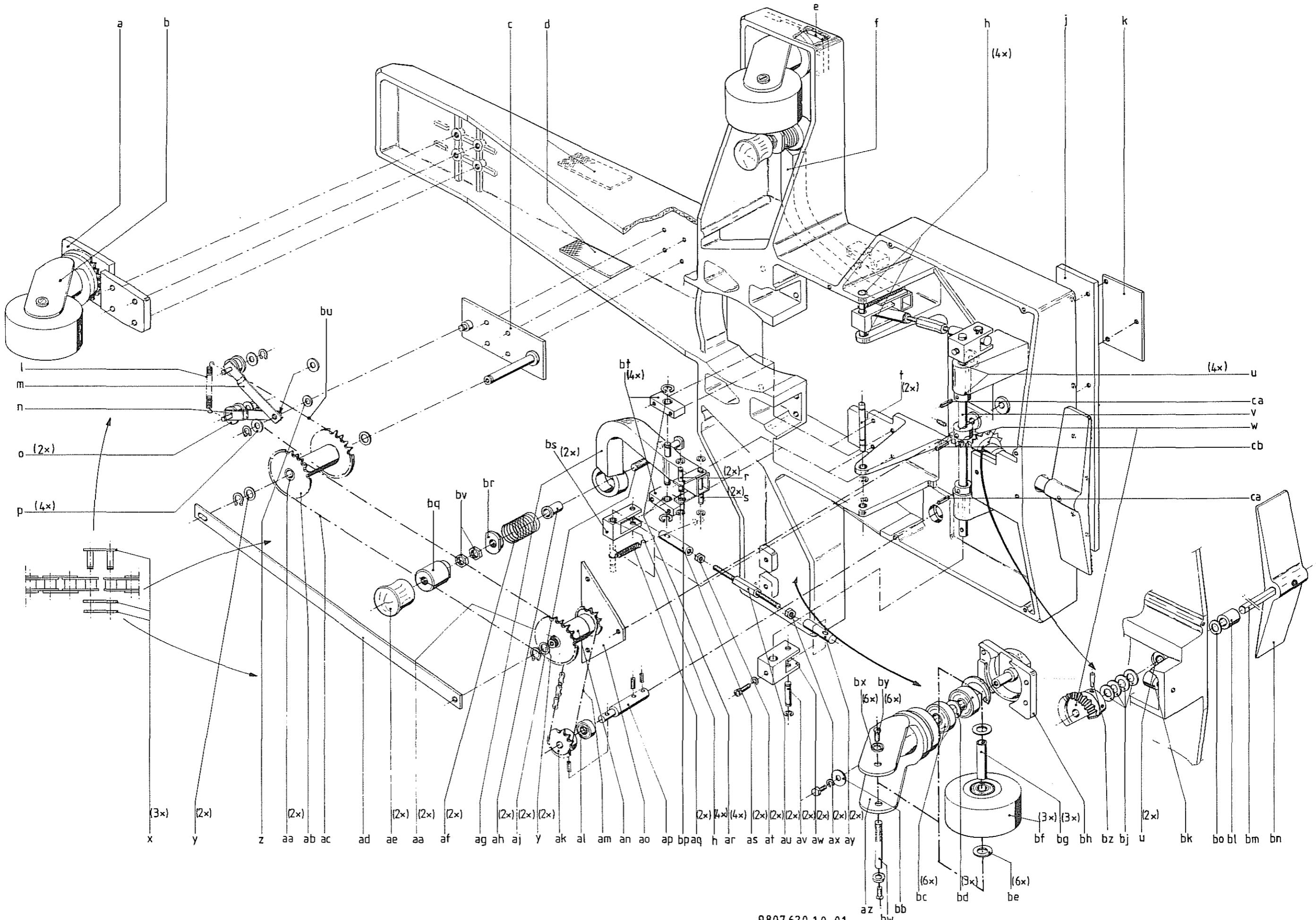


Mobile X-Ray System
BV25N-HR both IEC-HHS

Section P

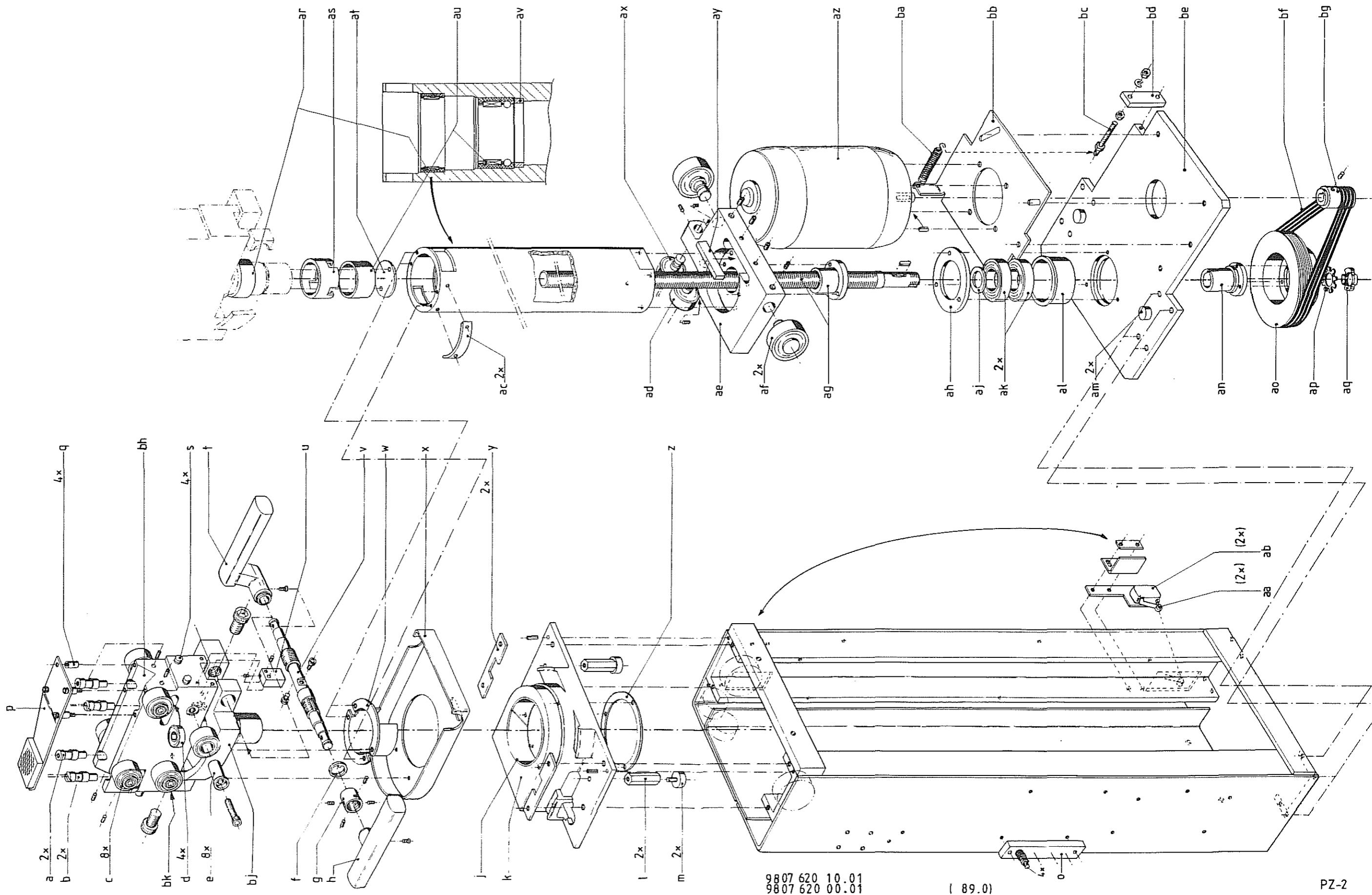


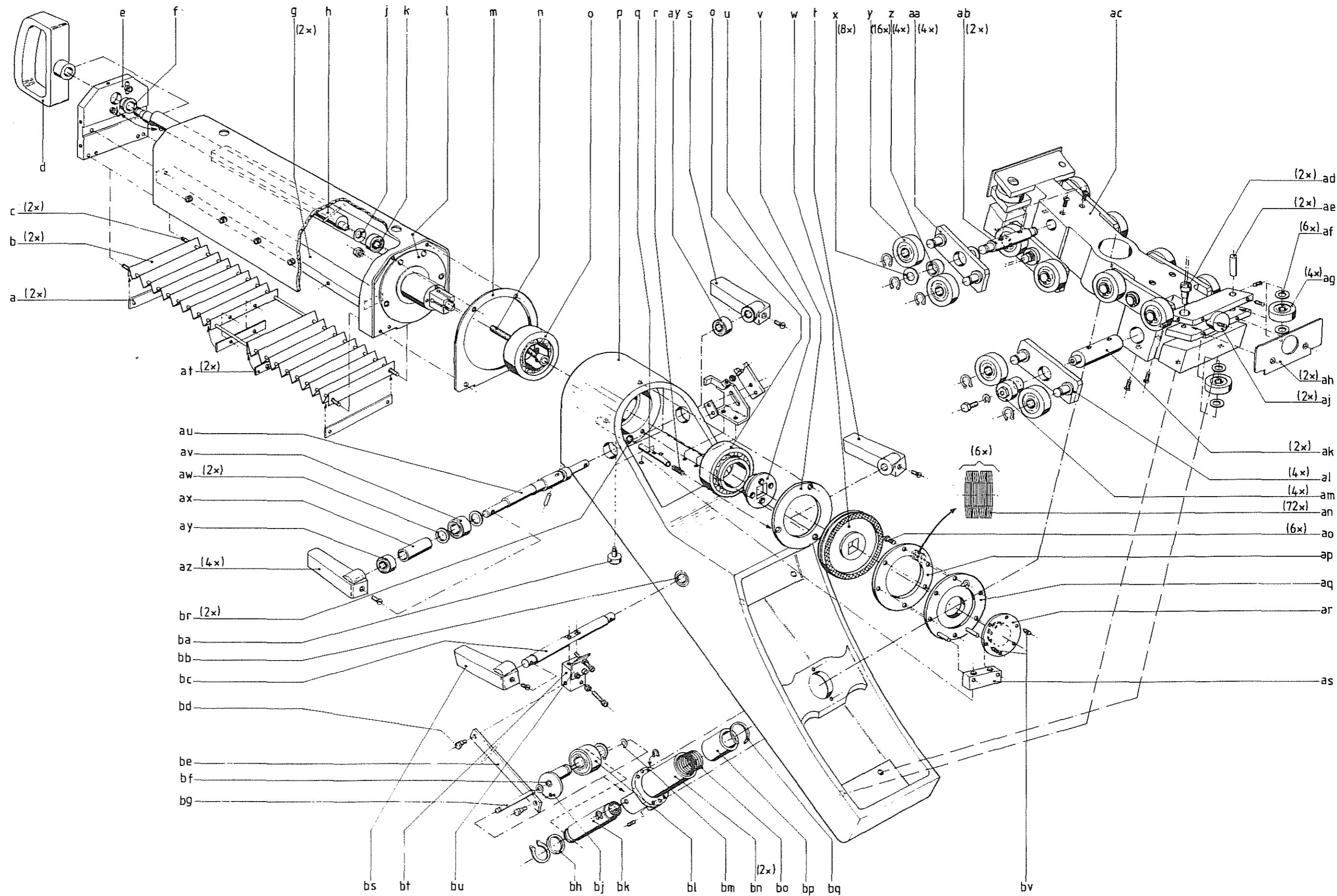
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9807620 00.

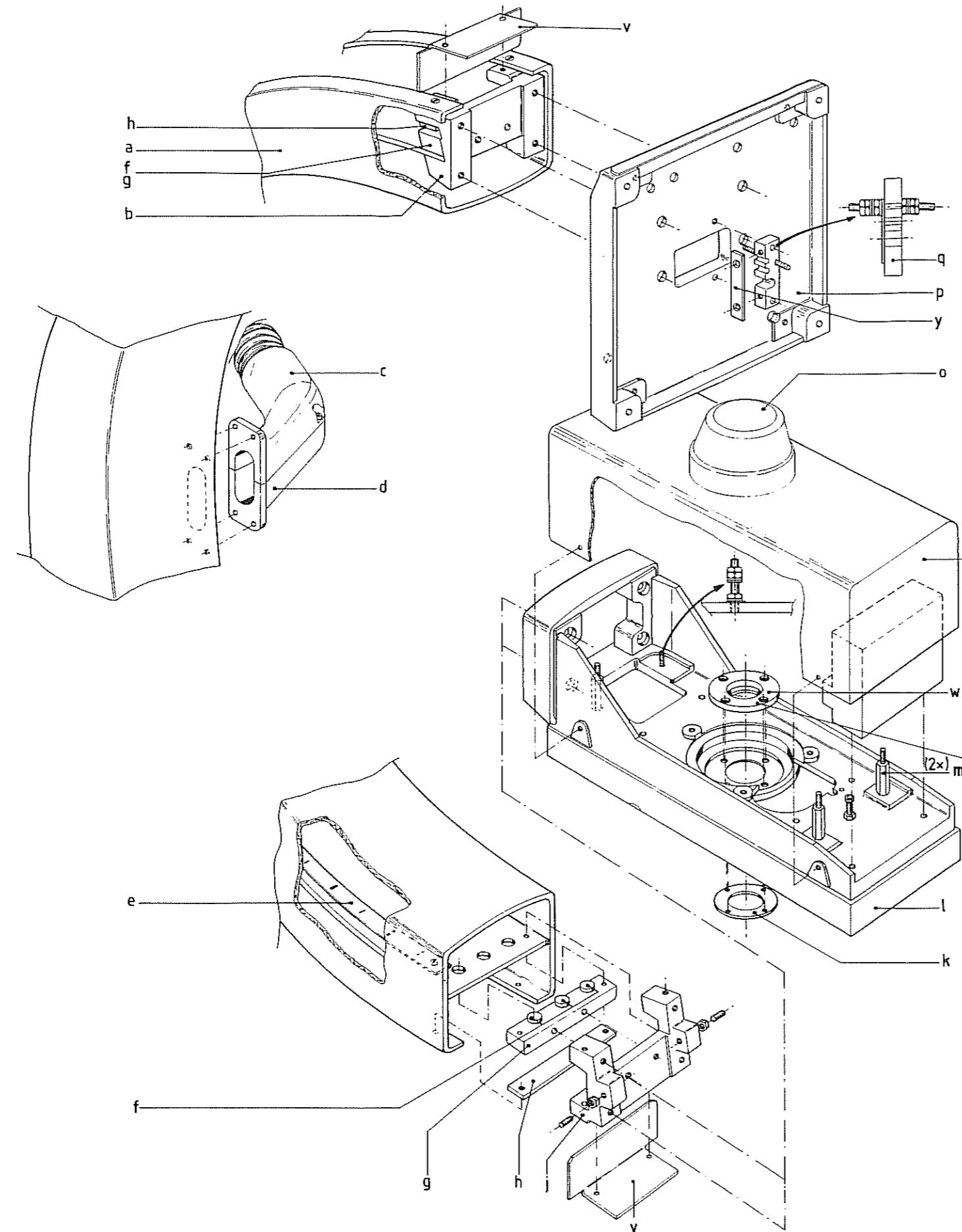
{b/89.0

Mobile X-Ray System
BV25N - HR both IEC - HHS

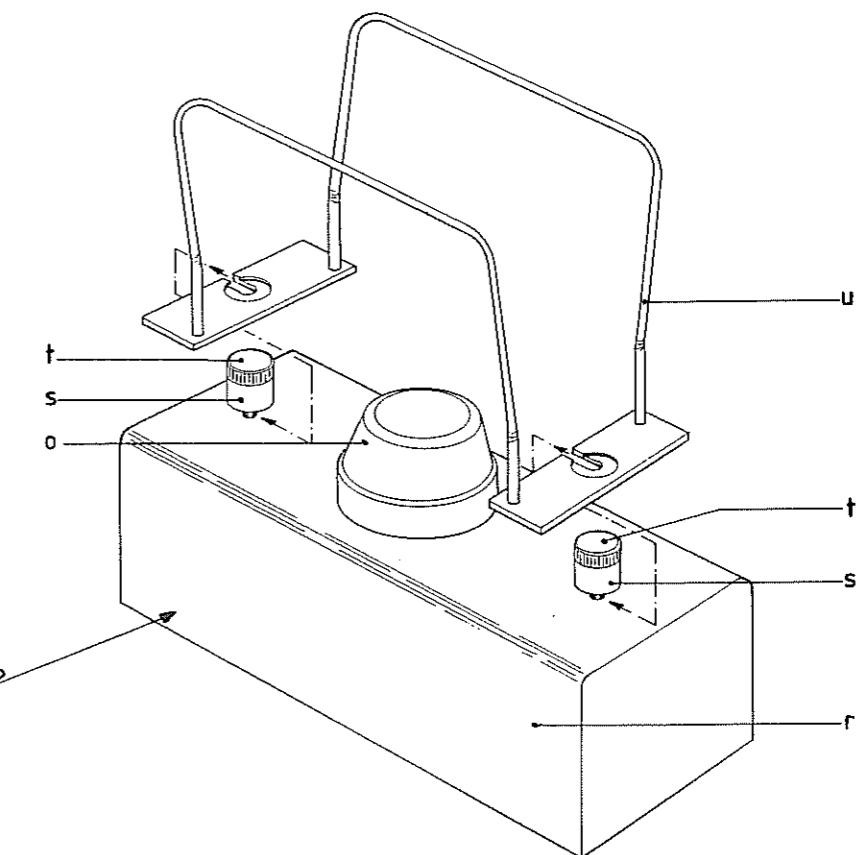
Section P

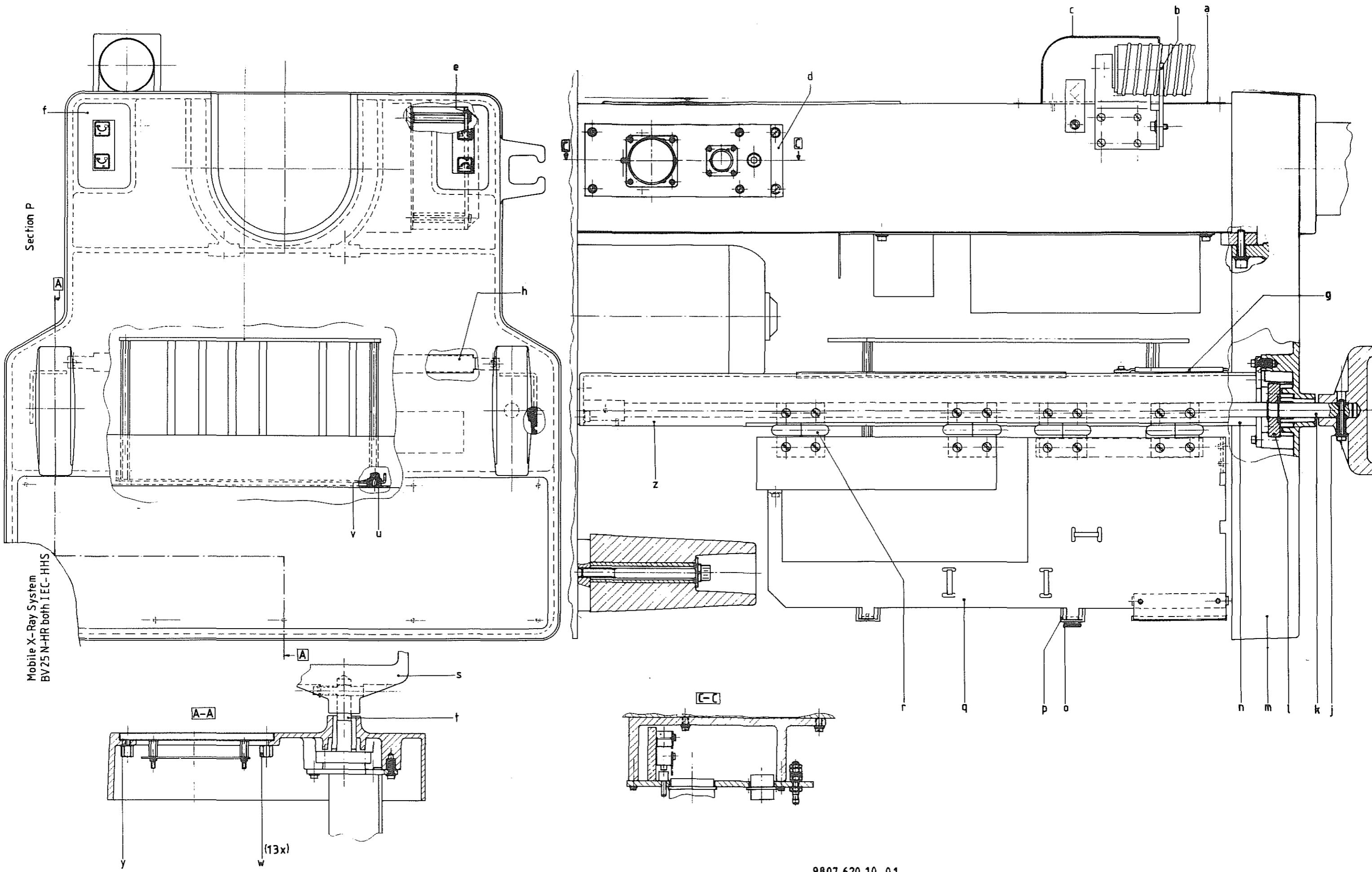


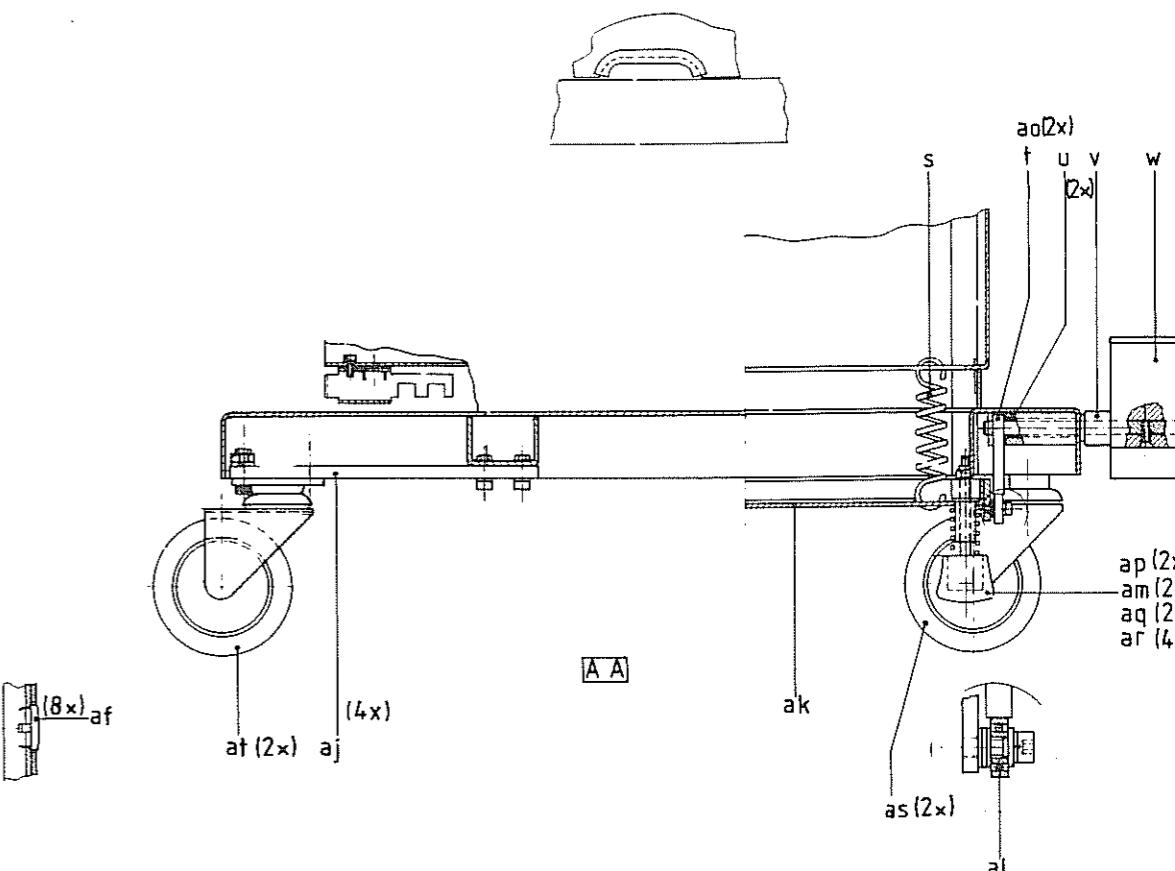
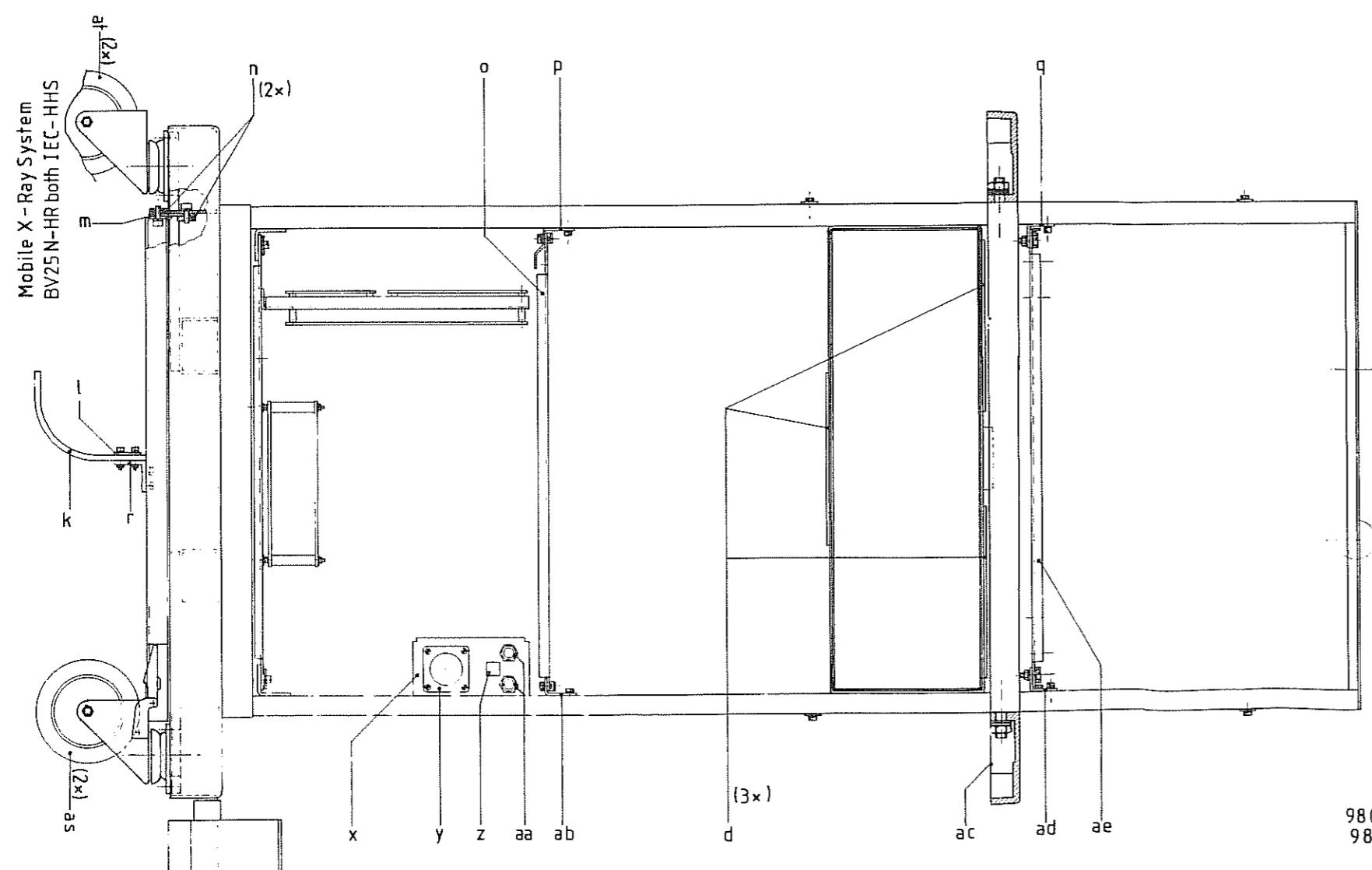
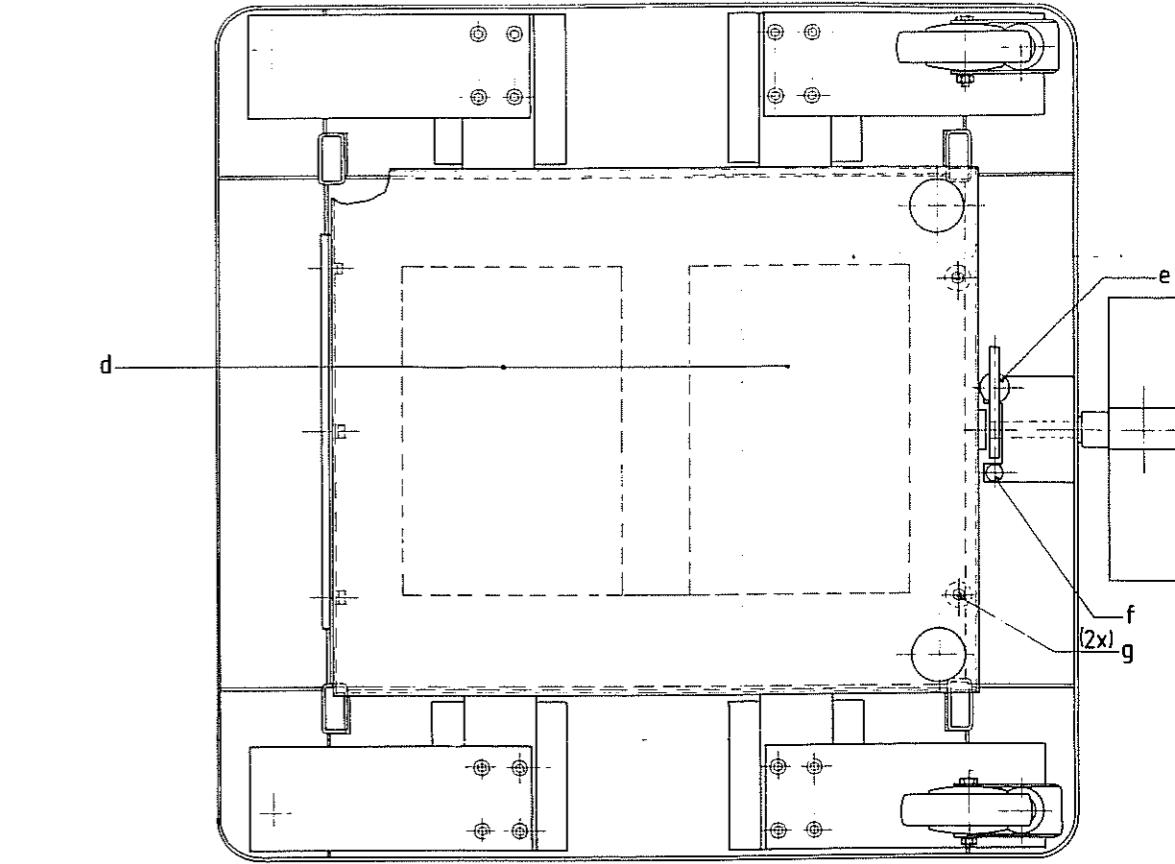
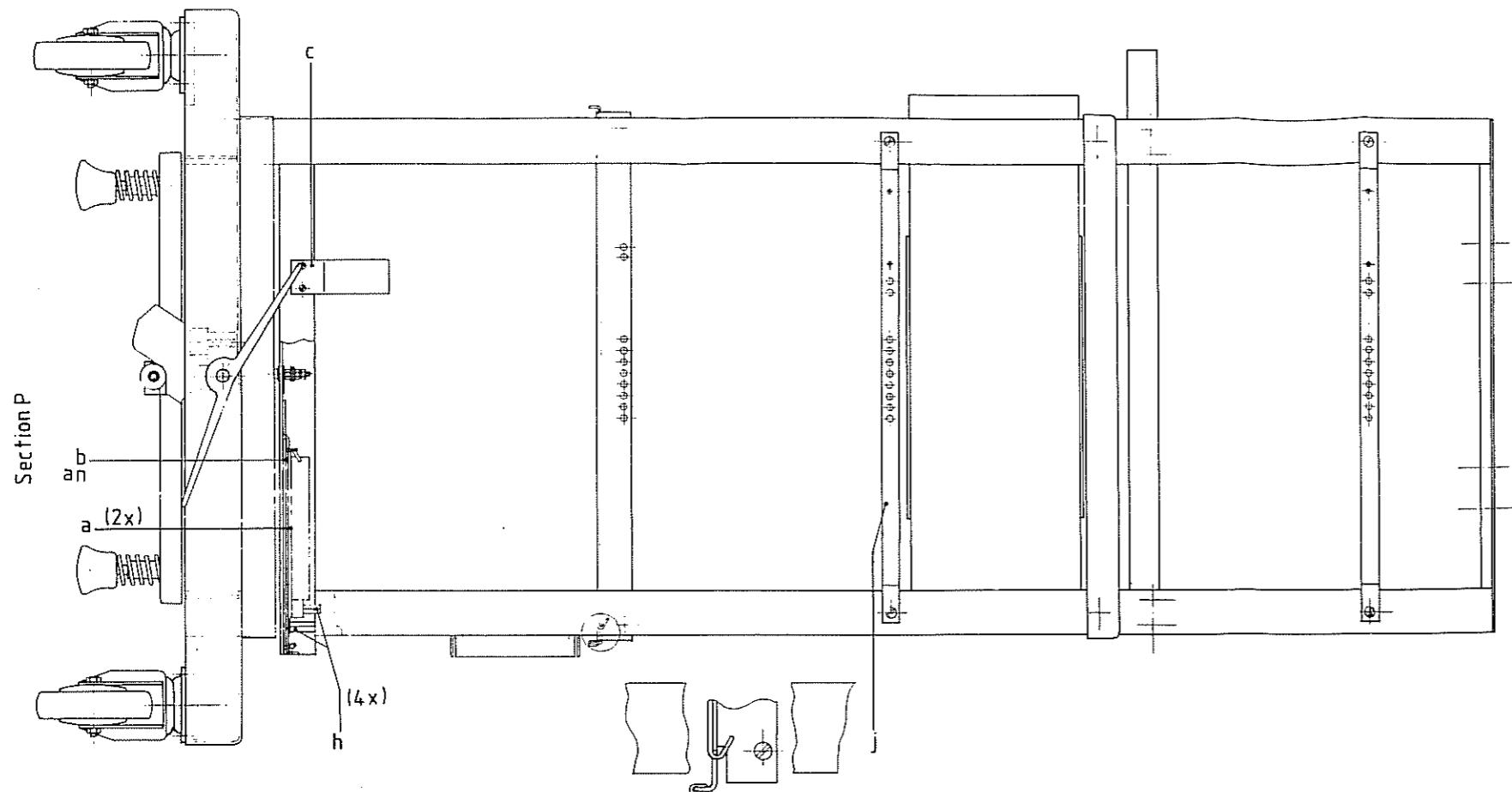




For HHS -Systems



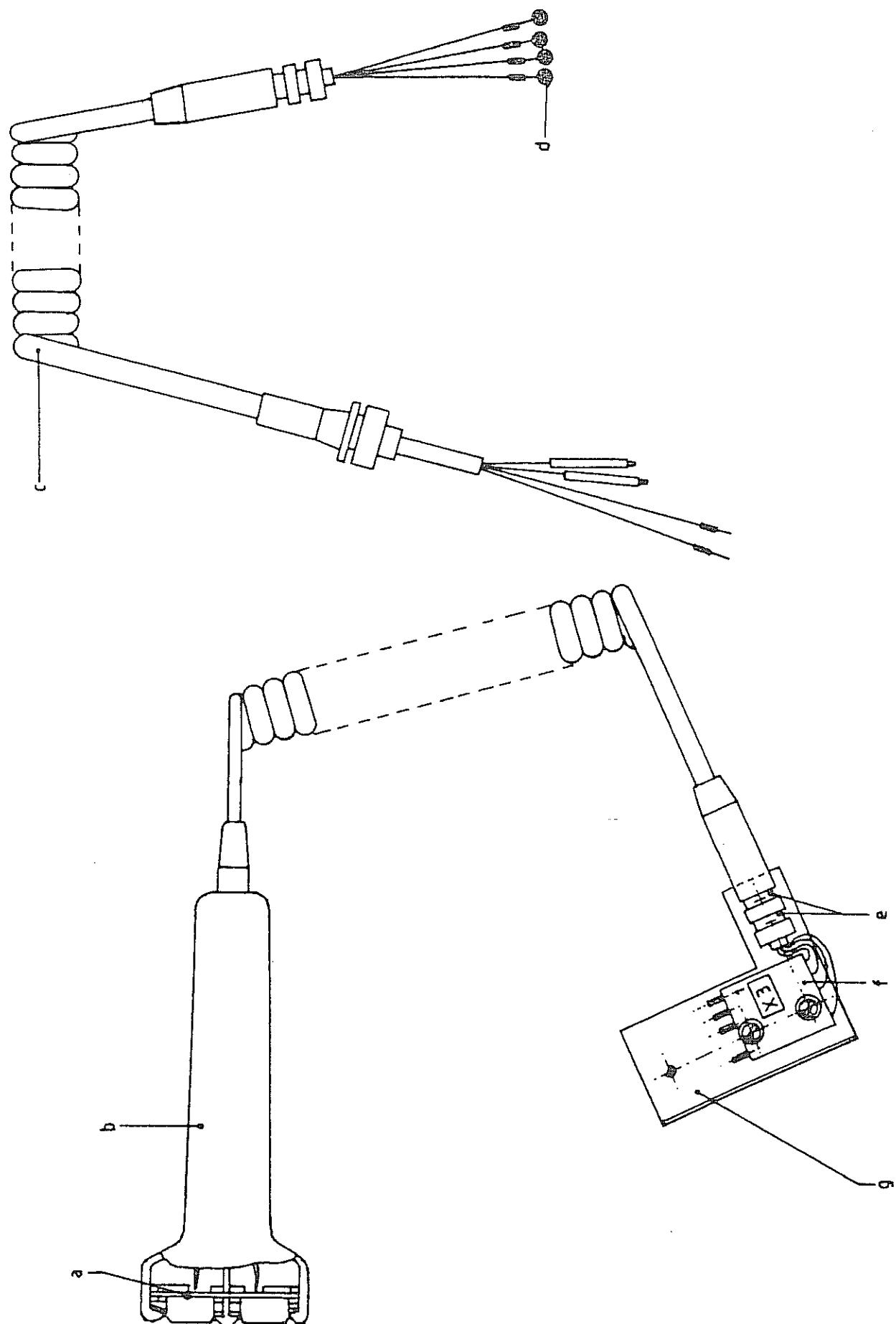




9807620 10.01
9807620 00.01

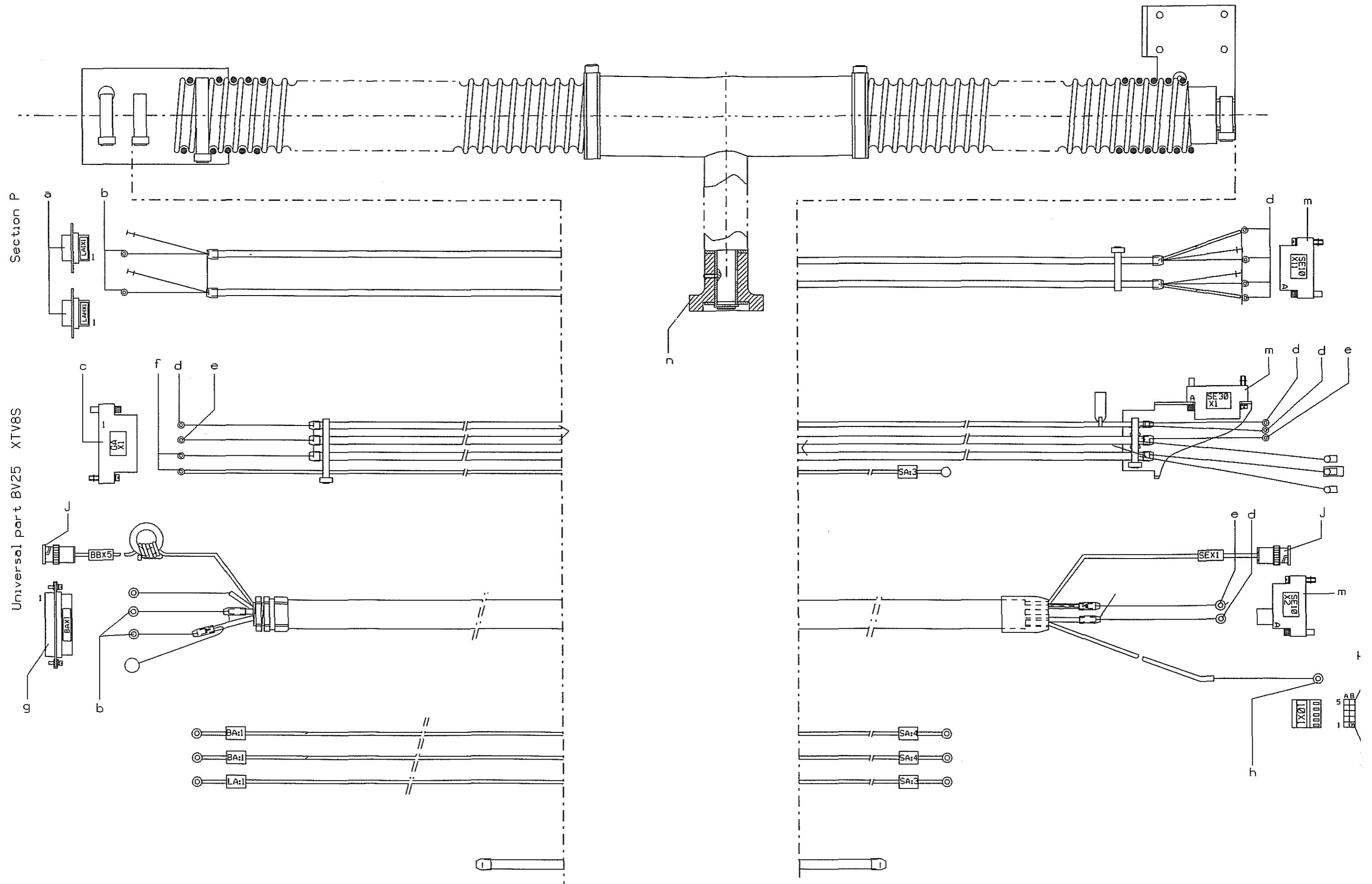
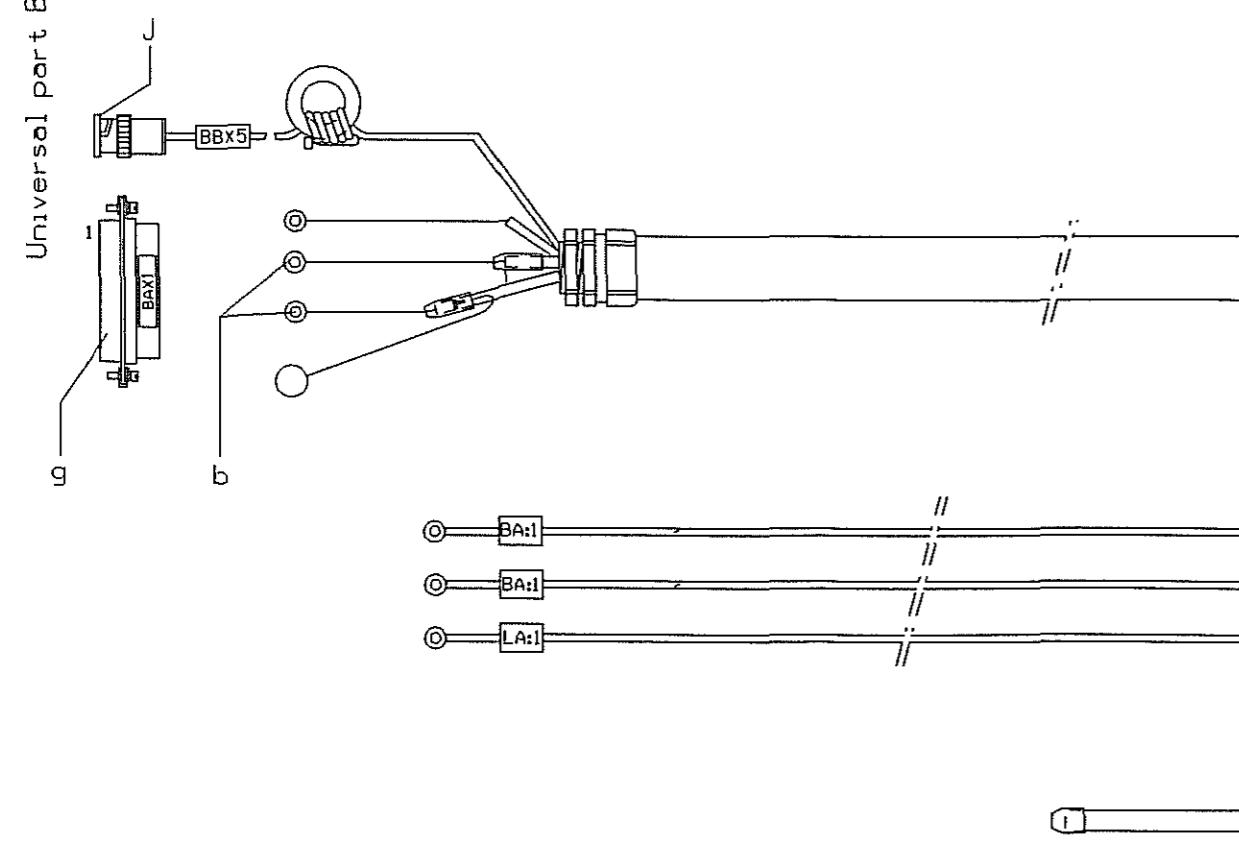
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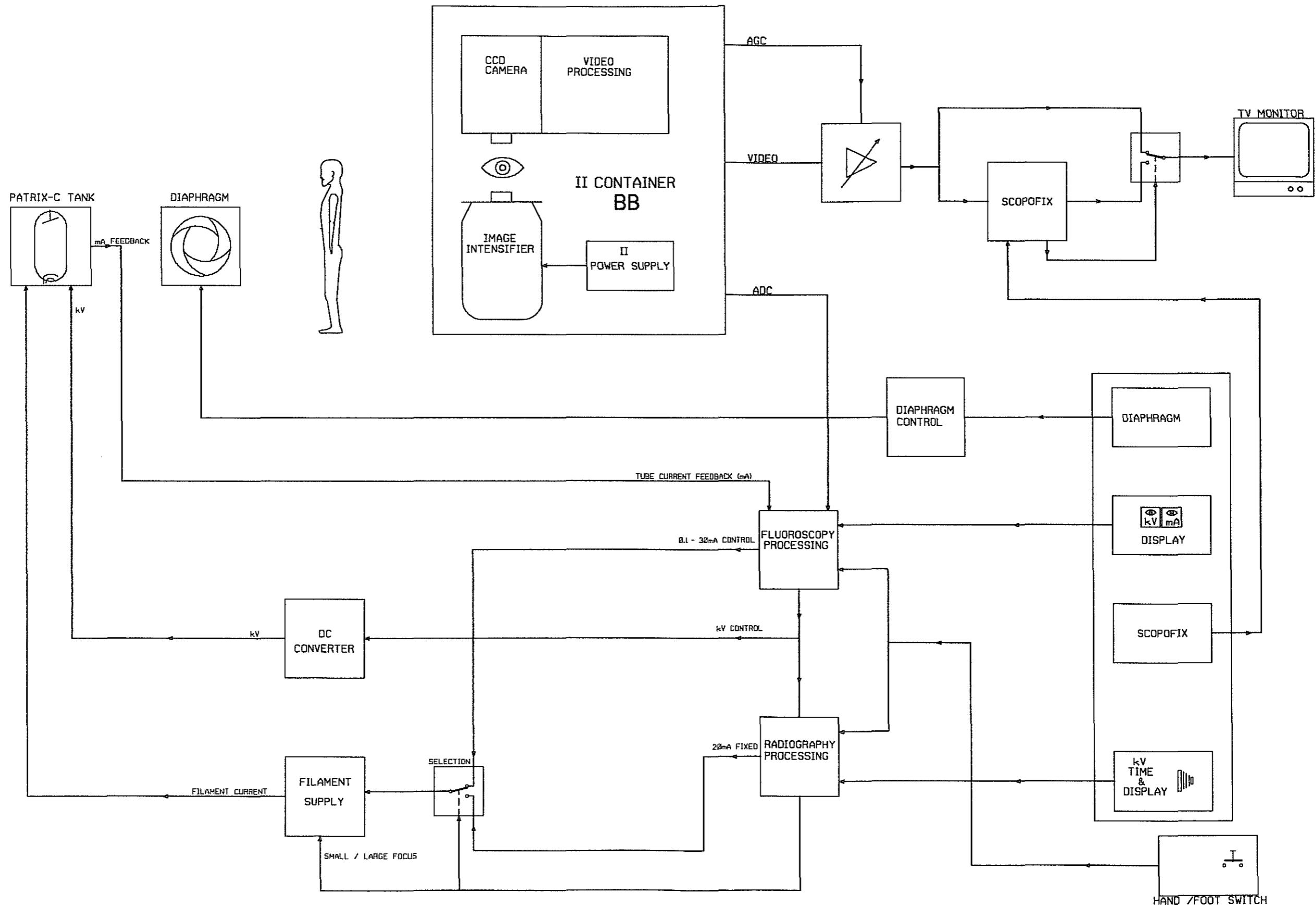
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Section P

Universal part BV25 XTV8S

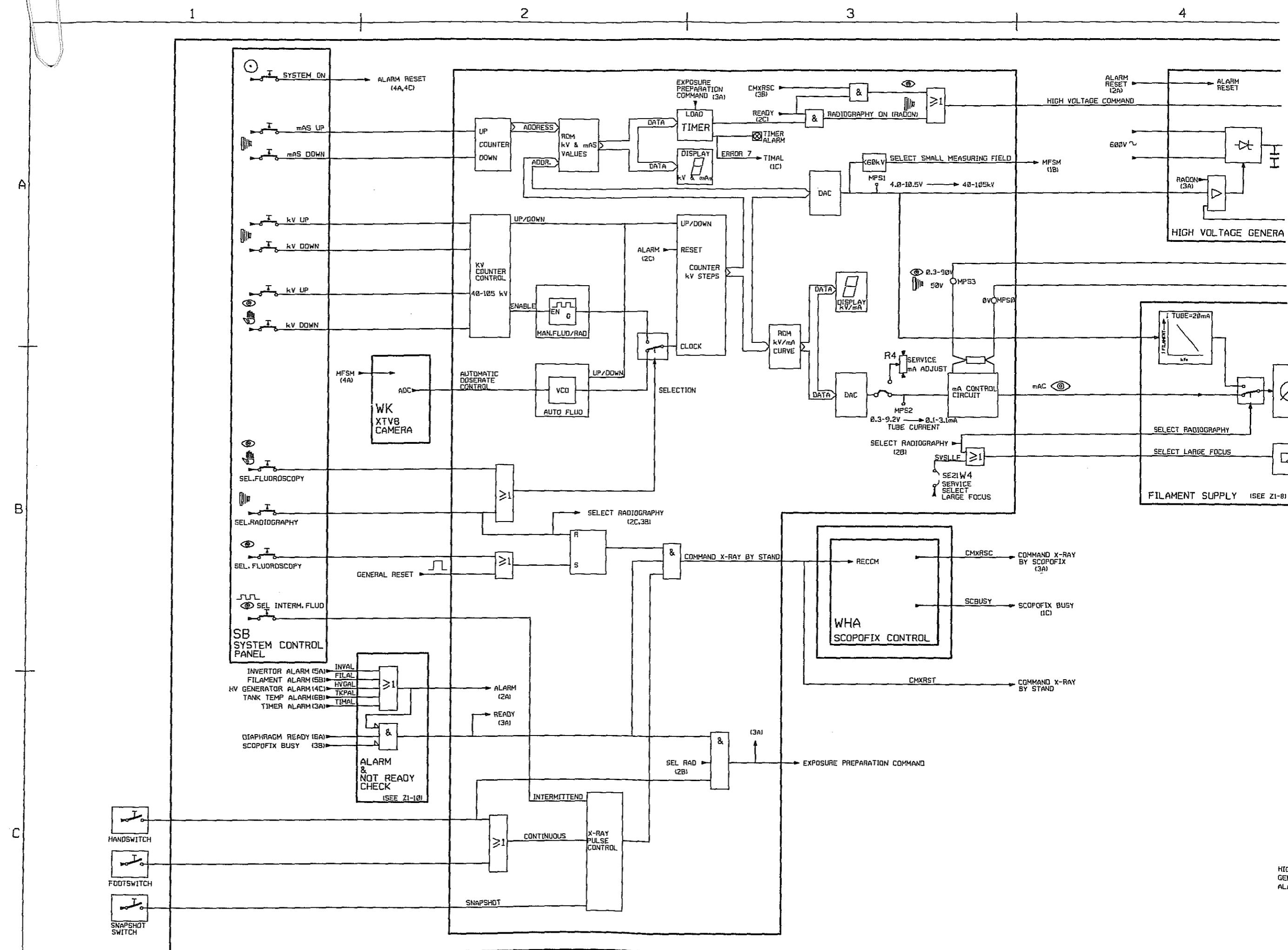




SYSTEM BLOCK DIAGRAM

Section Z

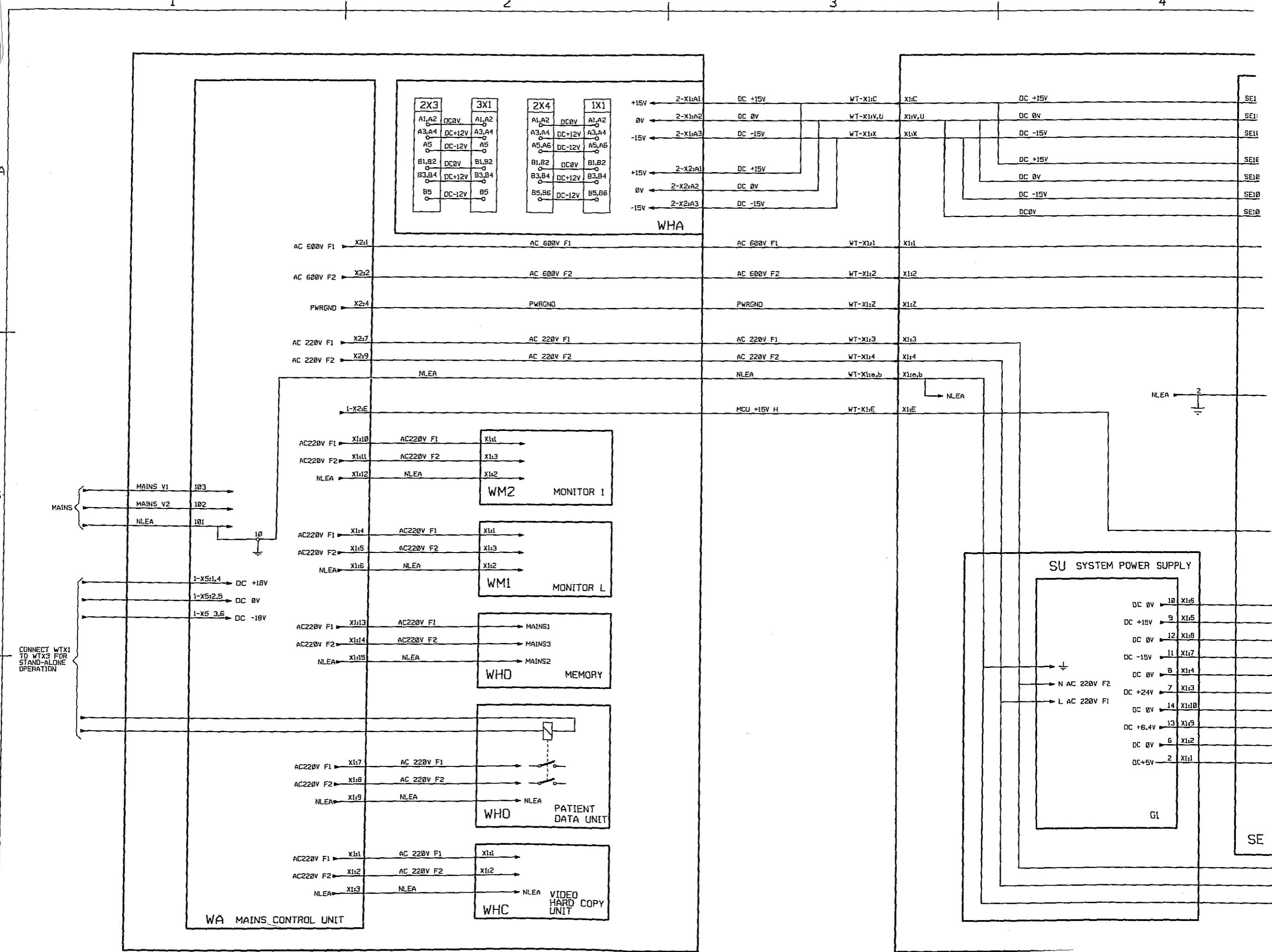
A



BV25

Section Z

A

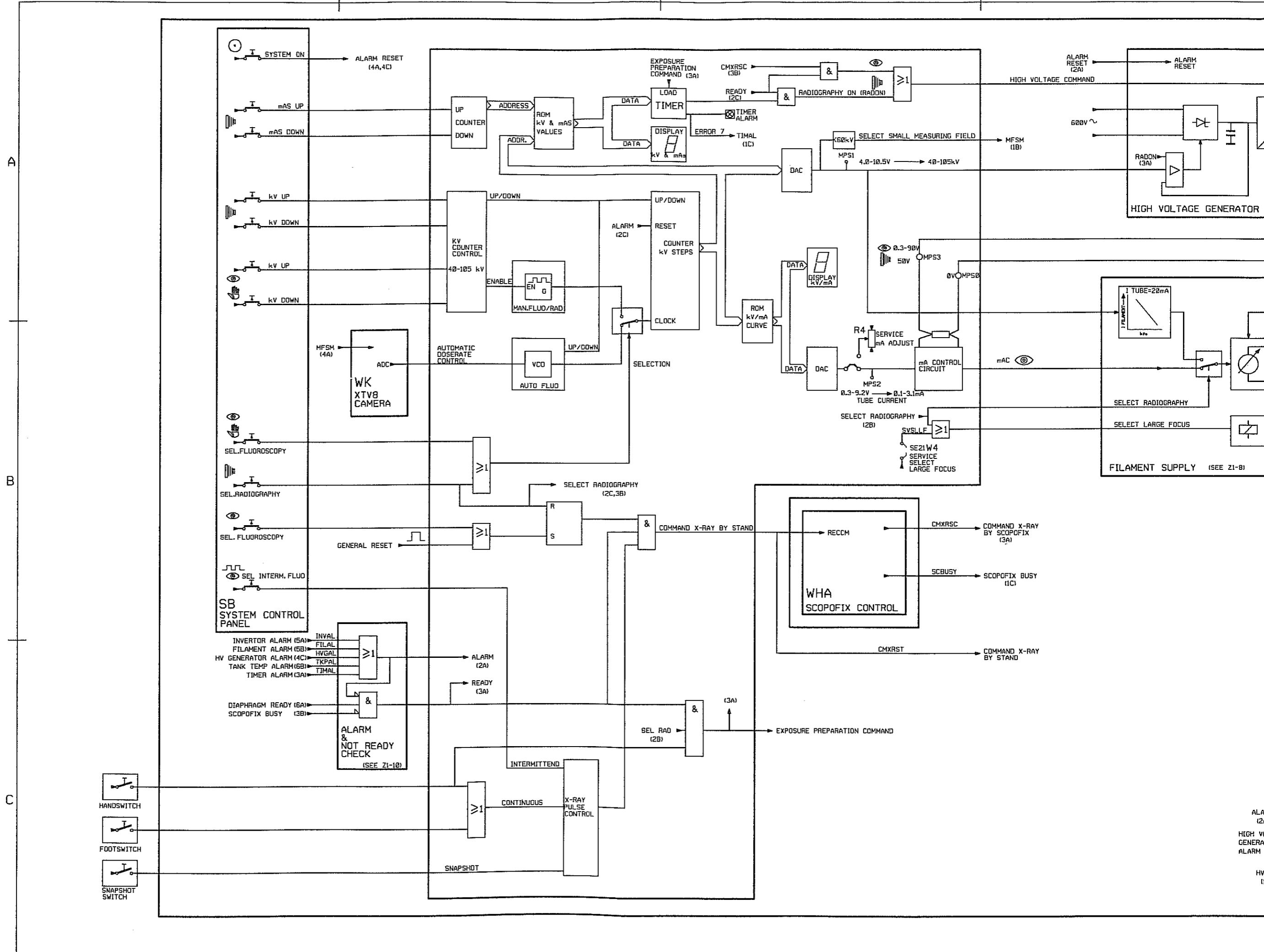


Section Z

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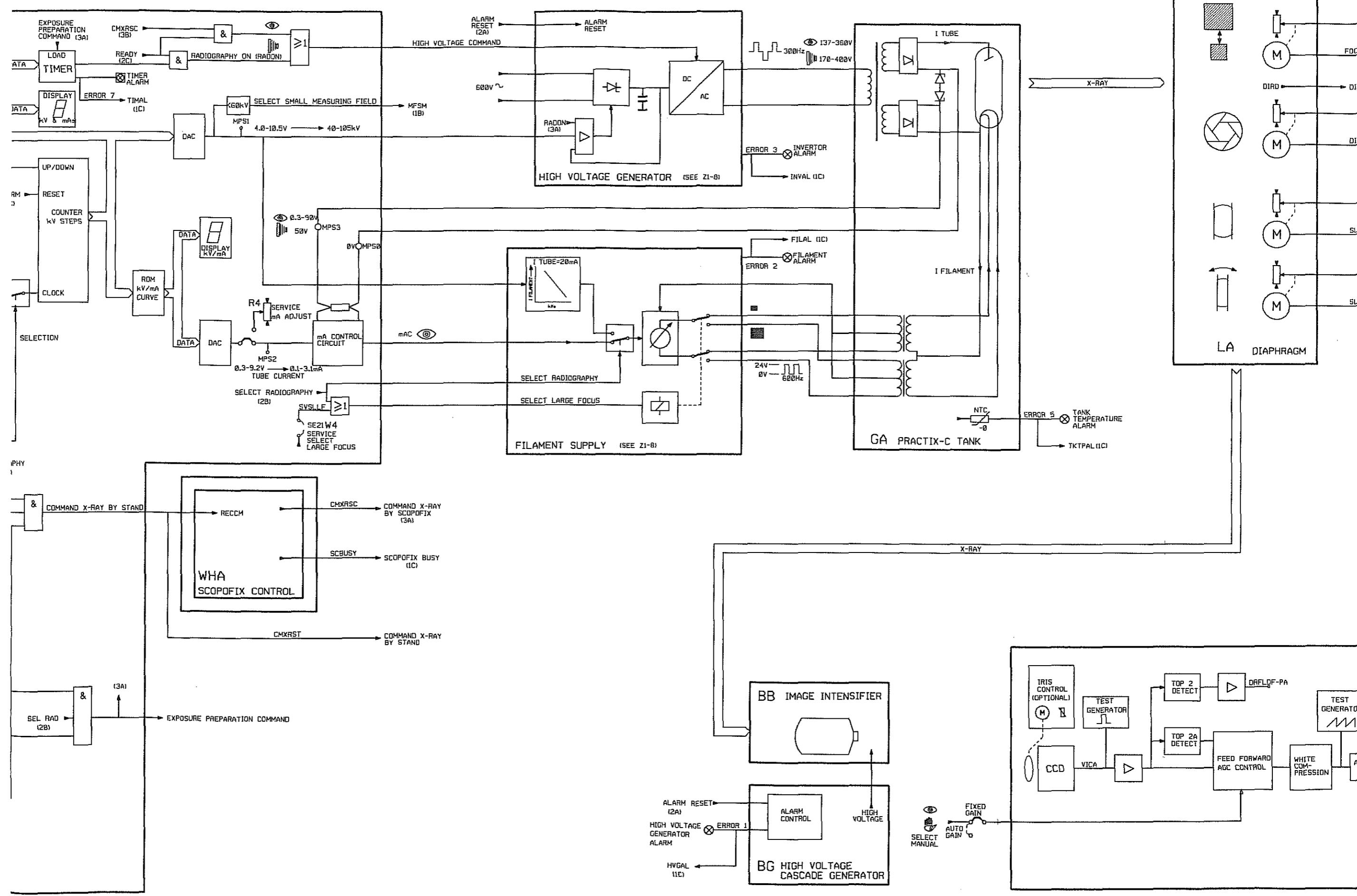
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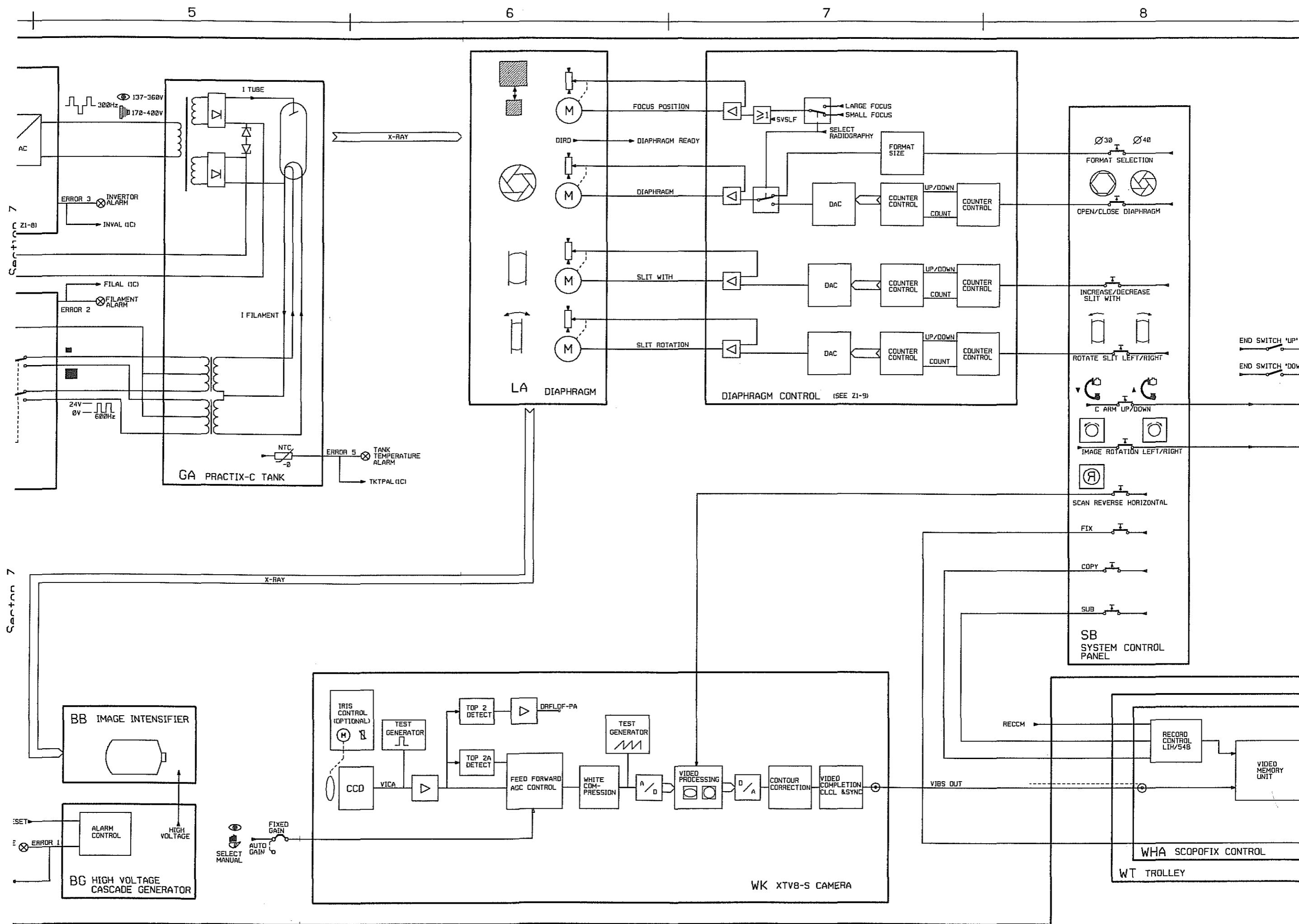


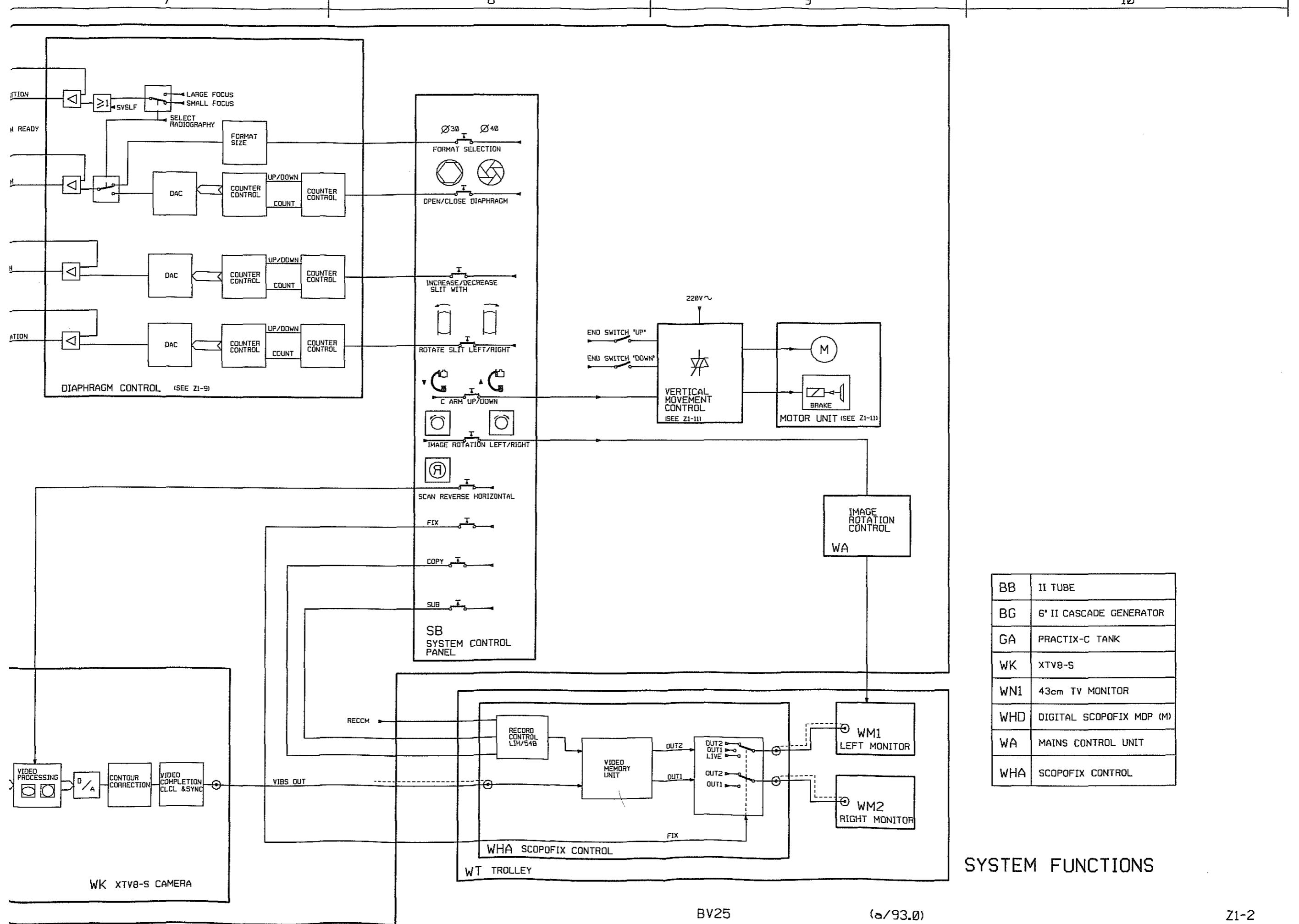
ALARM
12A
HIGH VO
GENERAT
ALARM

ALARM

HVO
M

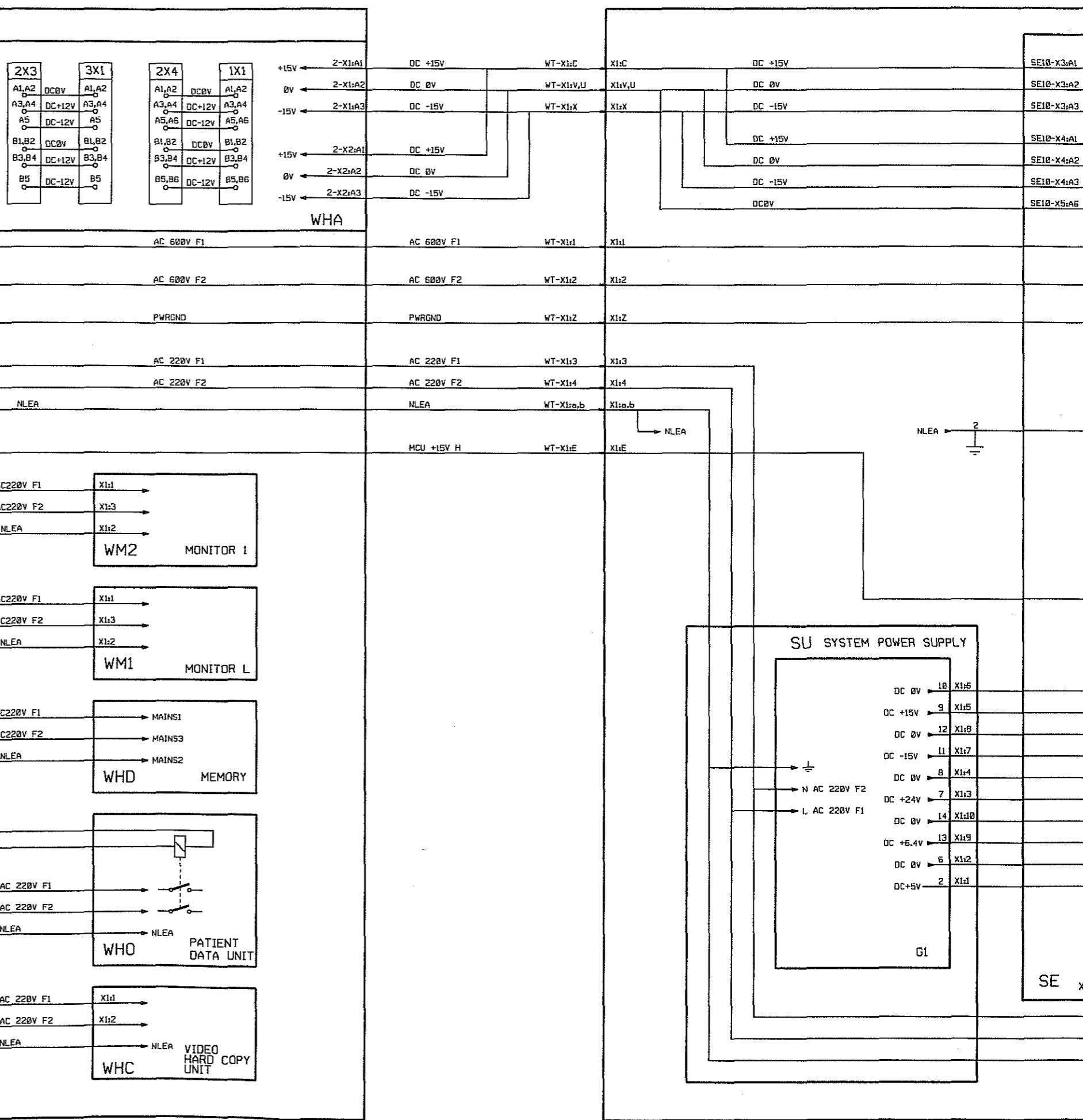
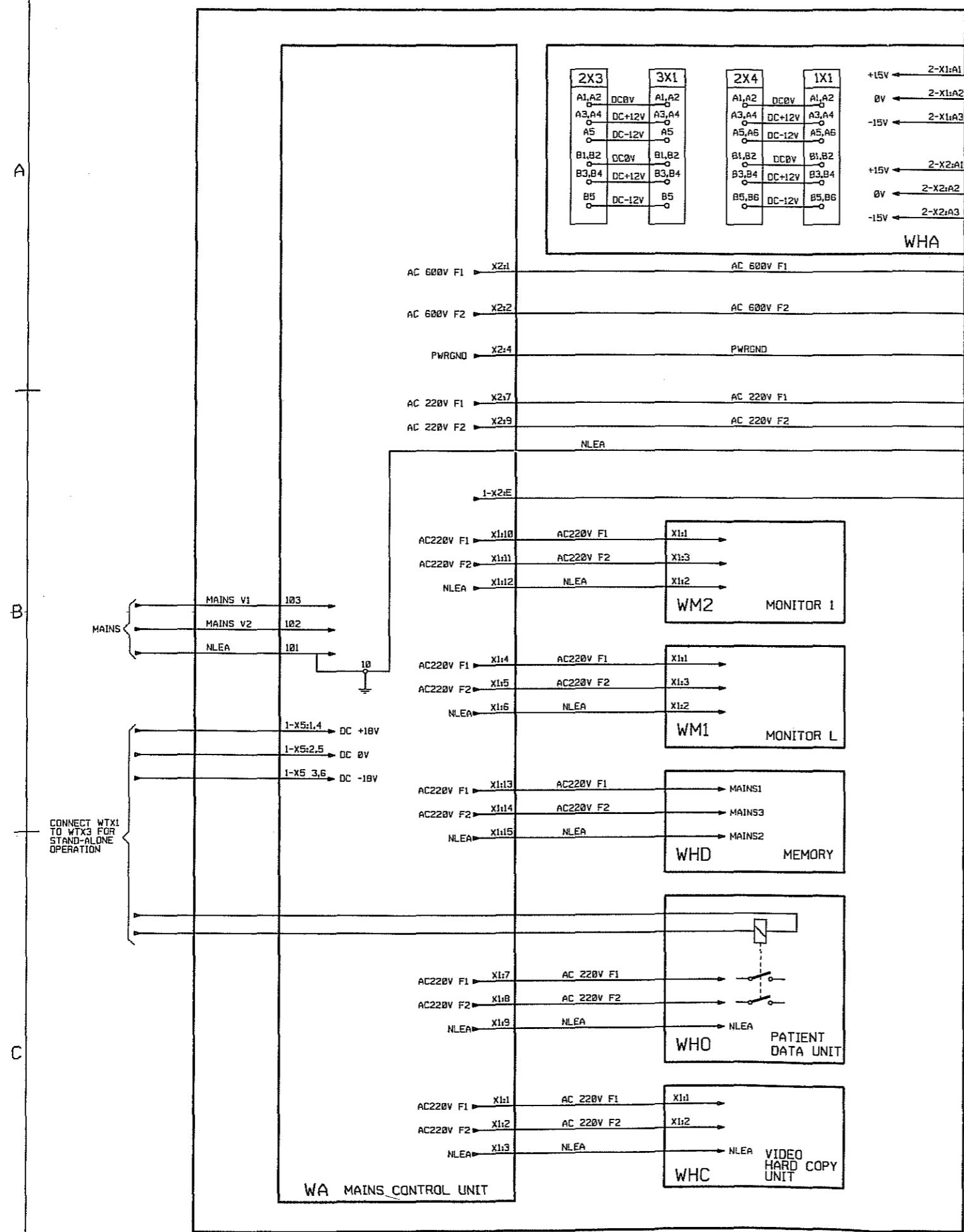






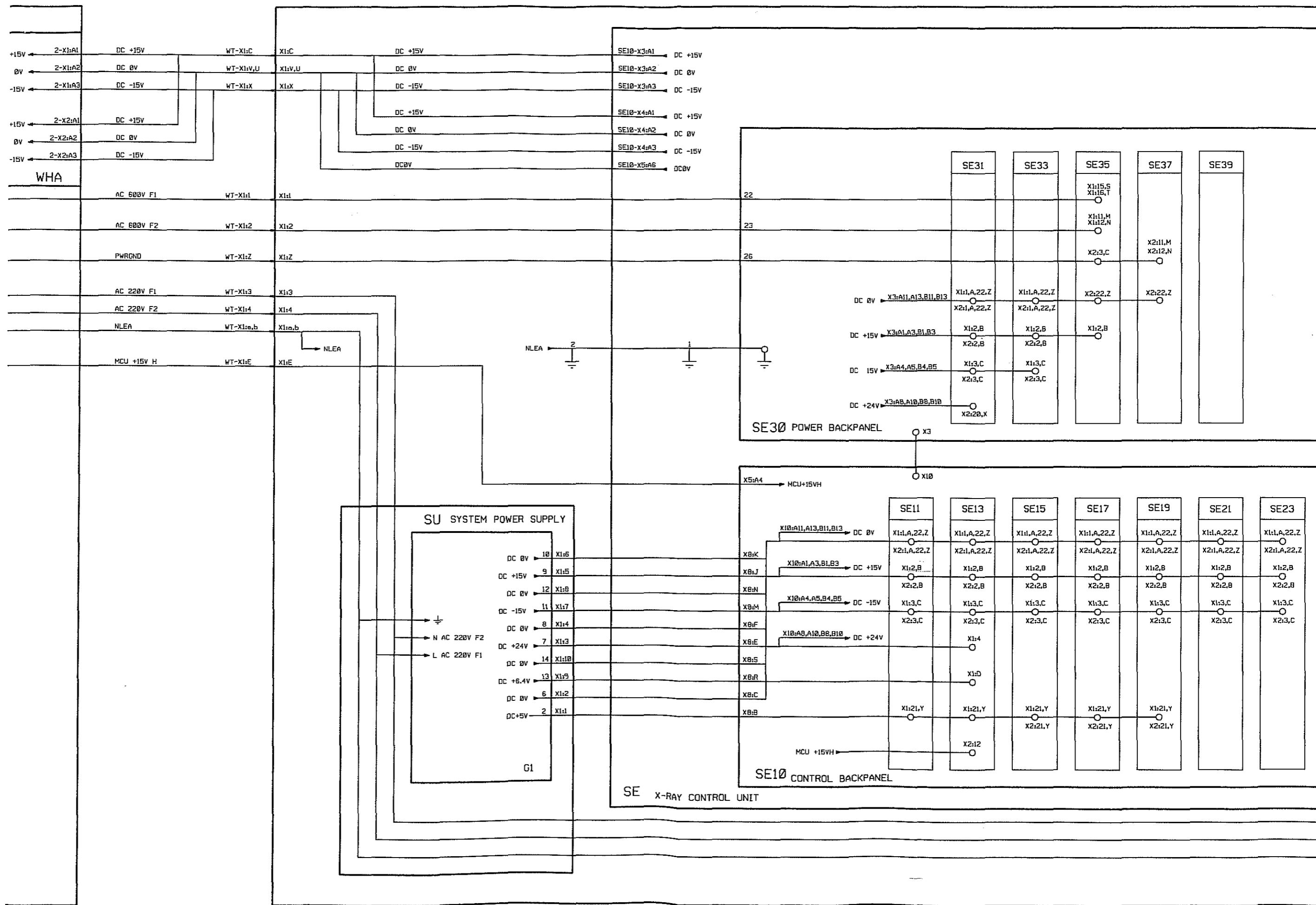
BV25

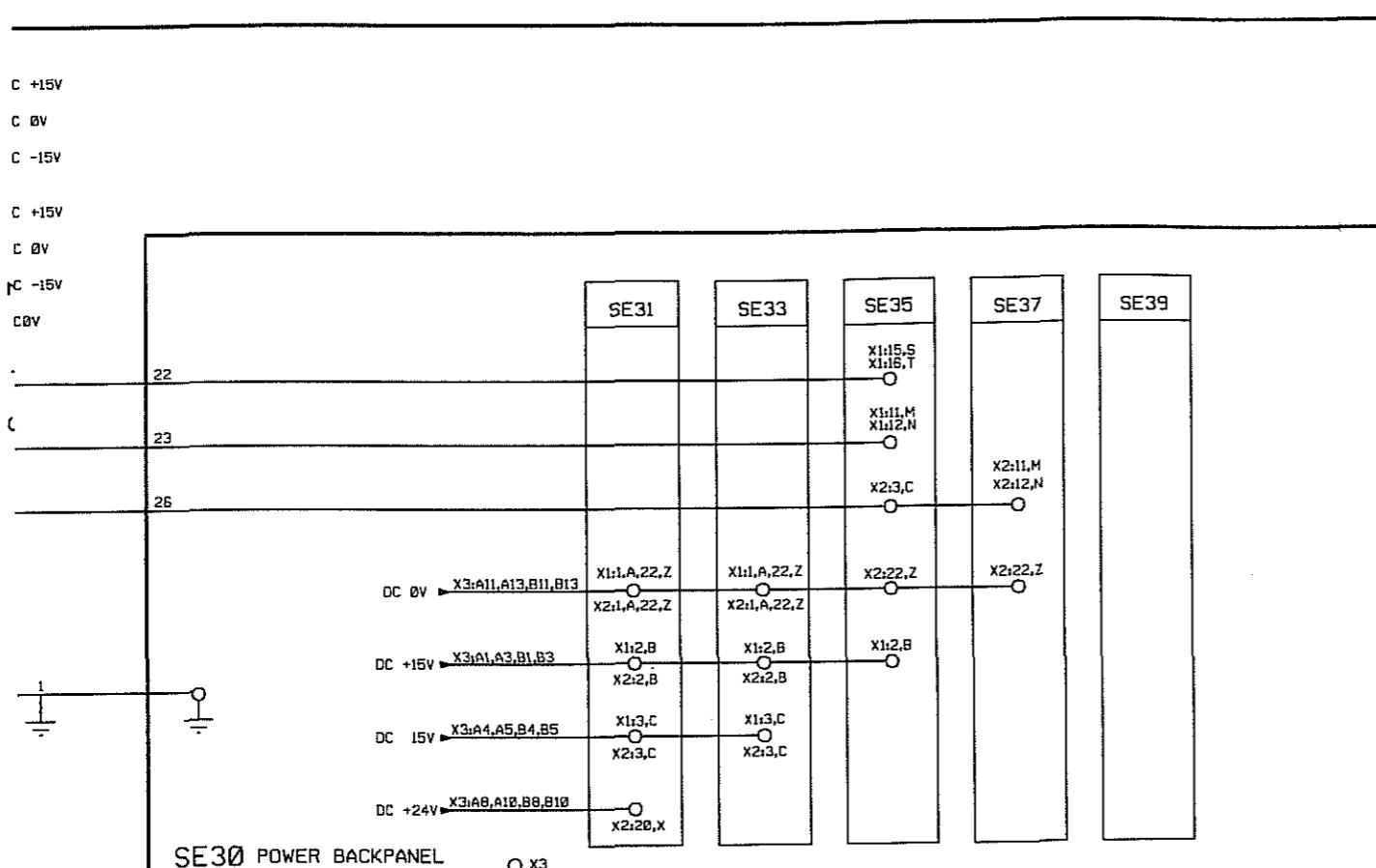
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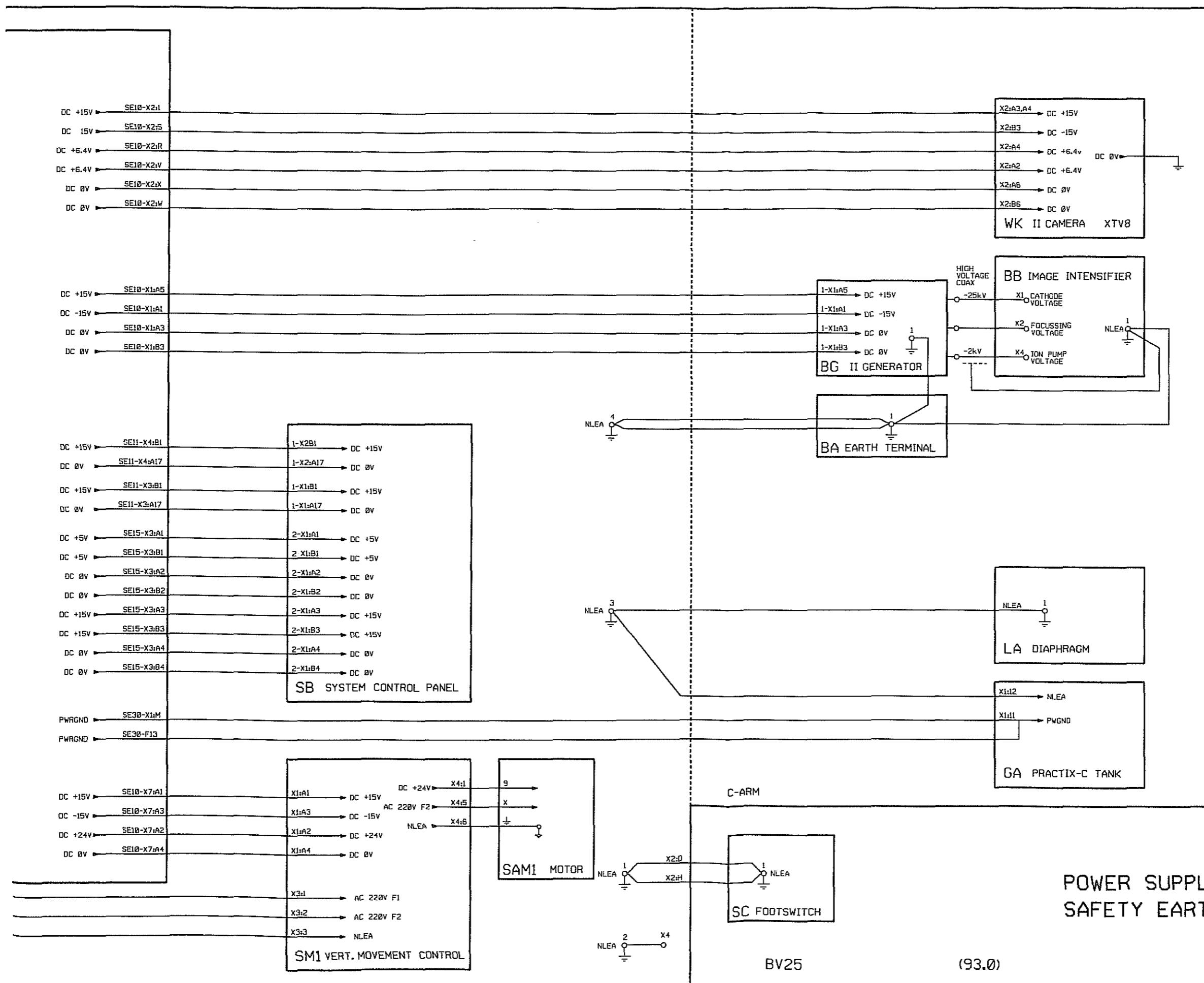


SE10-X3:A1
SE10-X3:A2
SE10-X3:A3
SE10-X4:A1
SE10-X4:A2
SE10-X4:A3
SE10-X5:A6

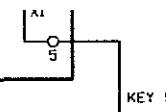
SE X-



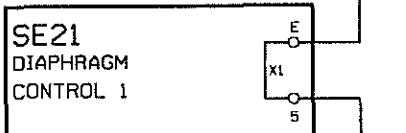




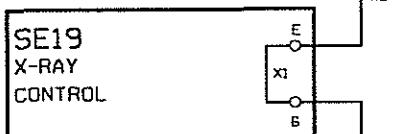
CONTROL 2



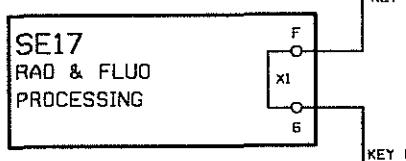
SE21
DIAPHRAGM
CONTROL 1



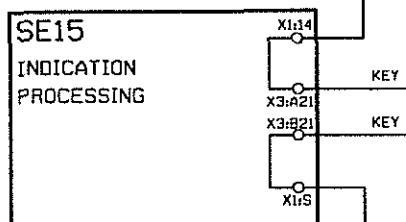
SE19
X-RAY
CONTROL



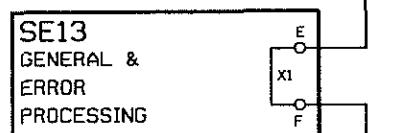
SE17
RAD & FLUO
PROCESSING



SE15
INDICATION
PROCESSING



SE13
GENERAL &
ERROR
PROCESSING



SE11

5

PCB
KEY 11

SE37
INVERTER
POWER 1

PCB
KEY 10

SE35
RECTIFIER
POWER

PCB
KEY 9

SE33
POWER
CONTROL

PCB
KEY 8

SE31
FILAMENT
SUPPLY

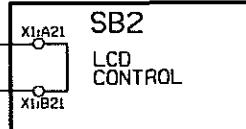
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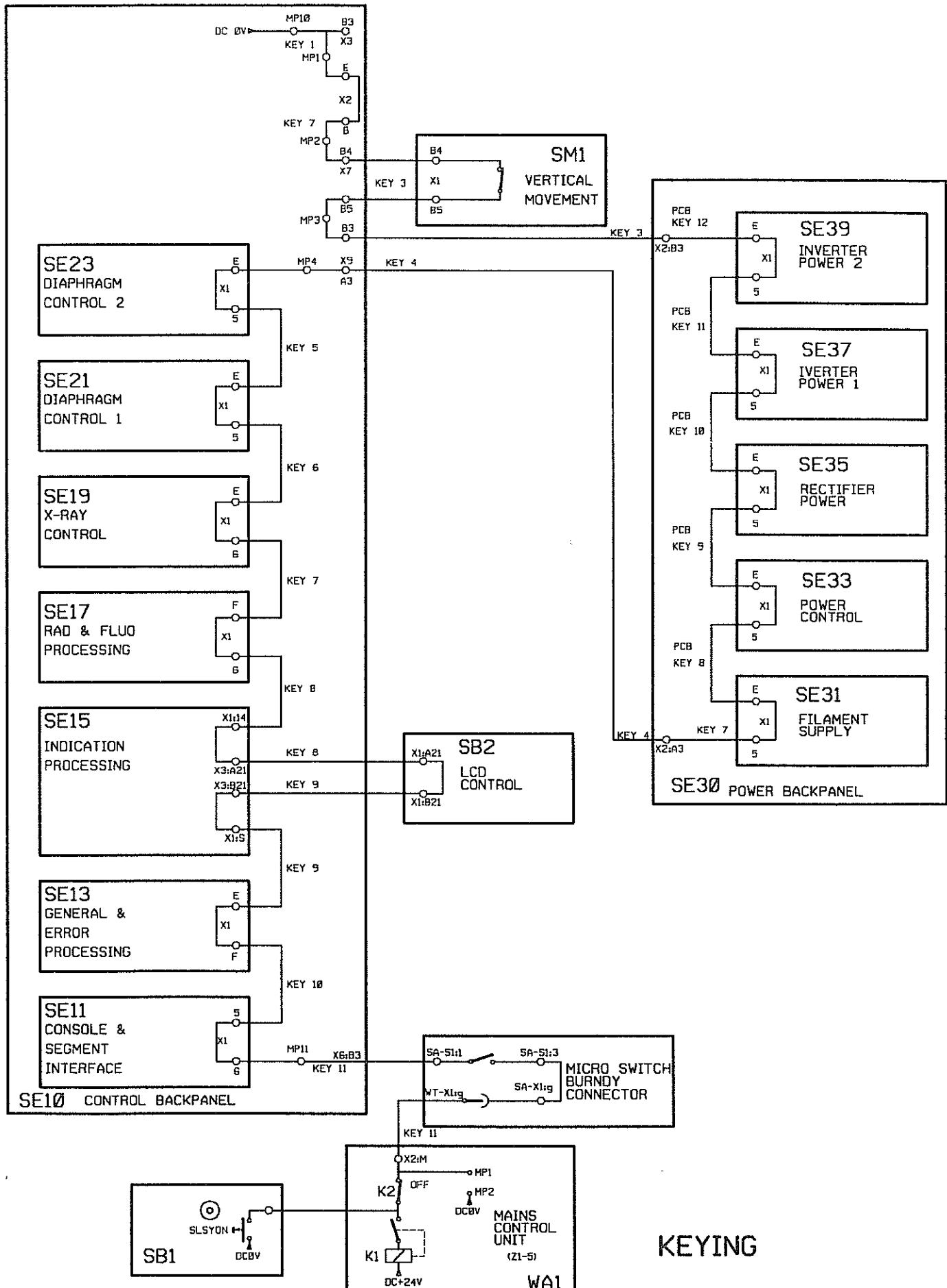
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X2:A3

SE30
POWER BACKPANEL

5



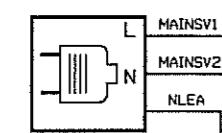


KEYING

BV25

A

MAINS WA100



MAINSV1

MAINSV2

NLEA

F1

15A/30A

121

T2

8V

120V

100V

122

120V

100V

123

3

220V

13

X5:3

14

X5:4

102

F2

15A/30A

101

10

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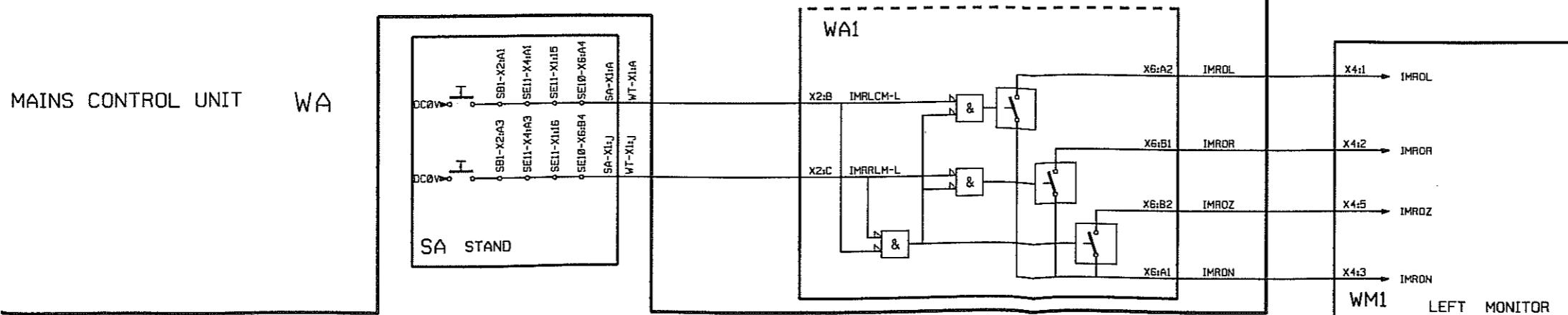
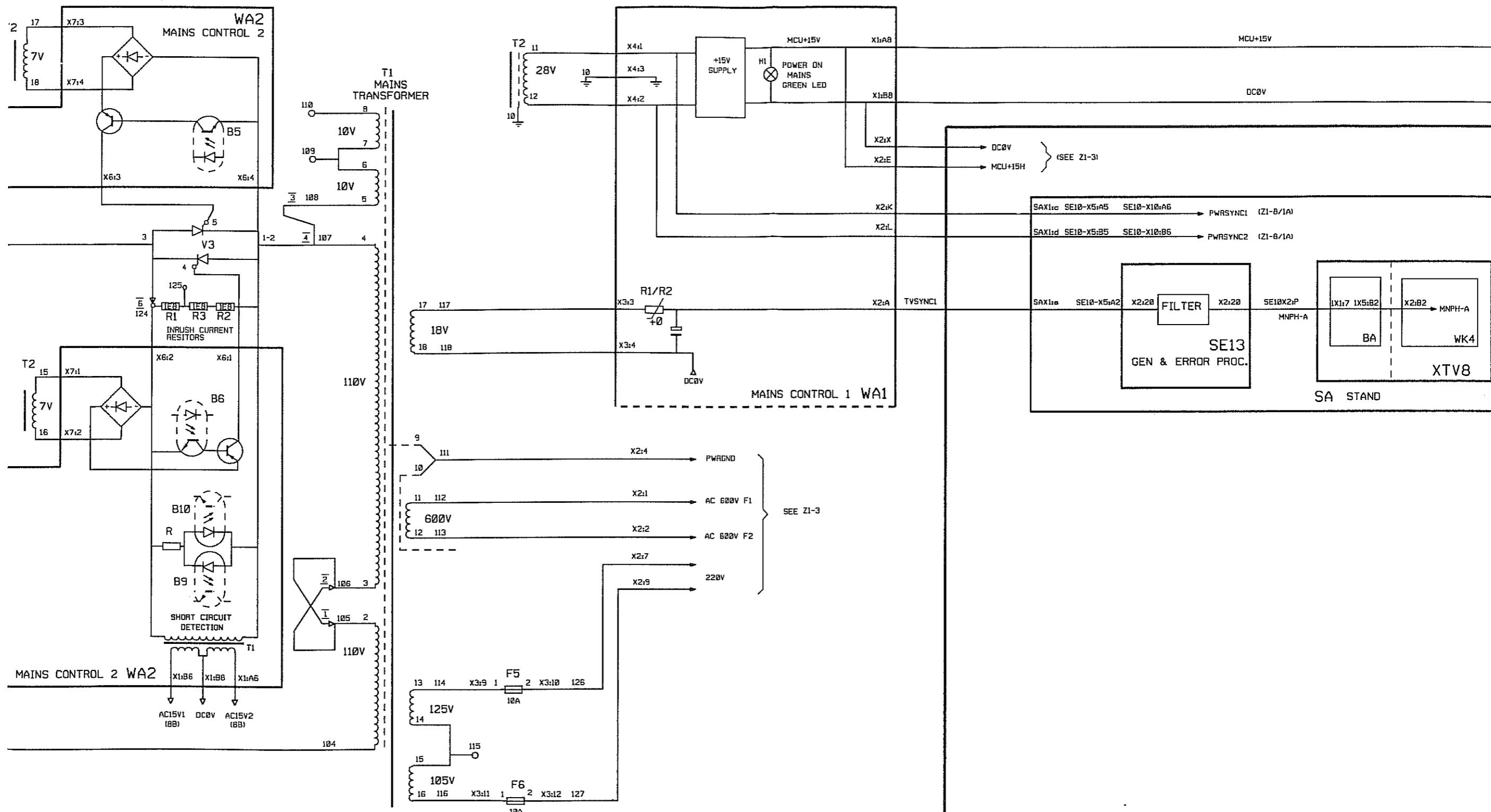
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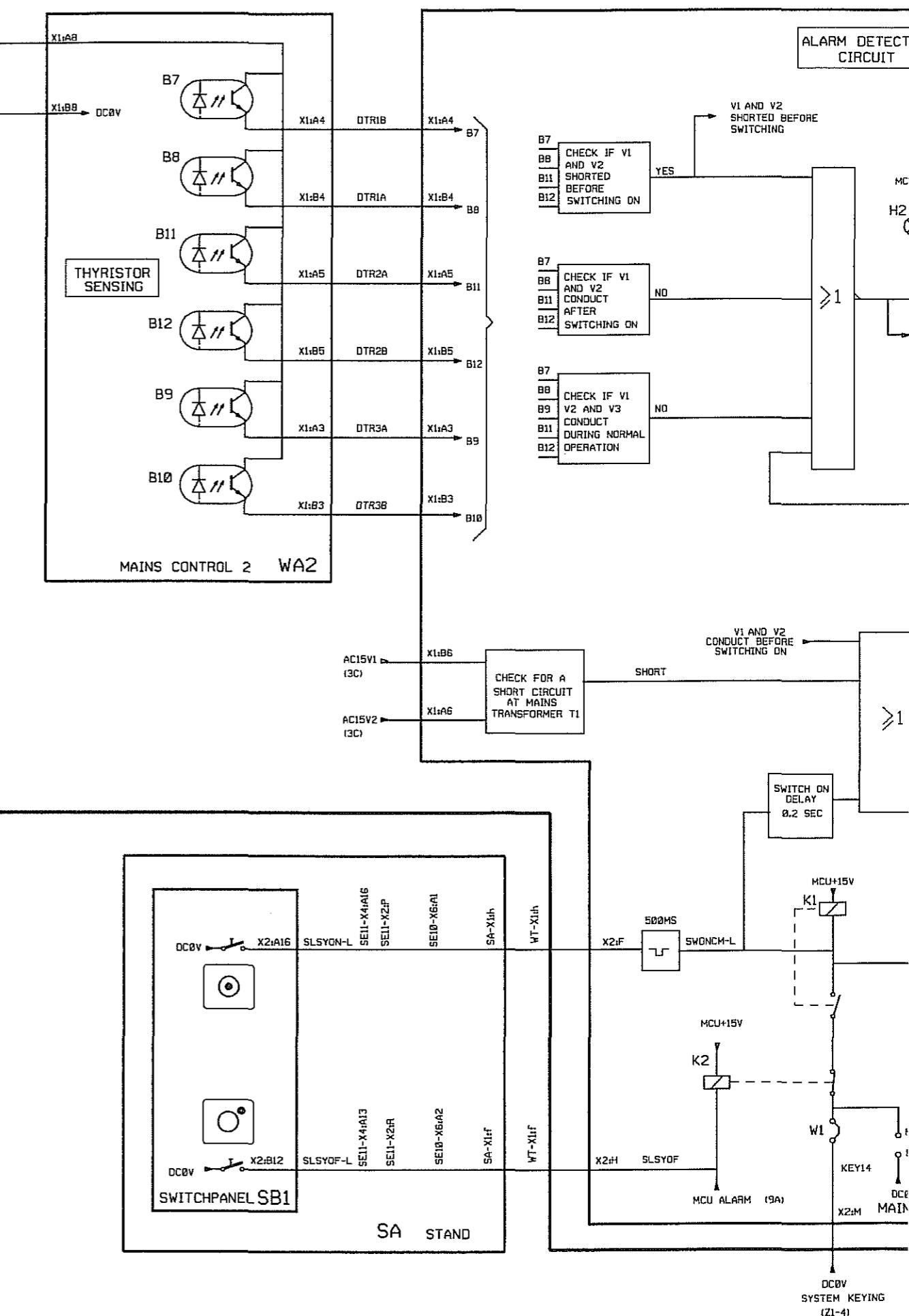
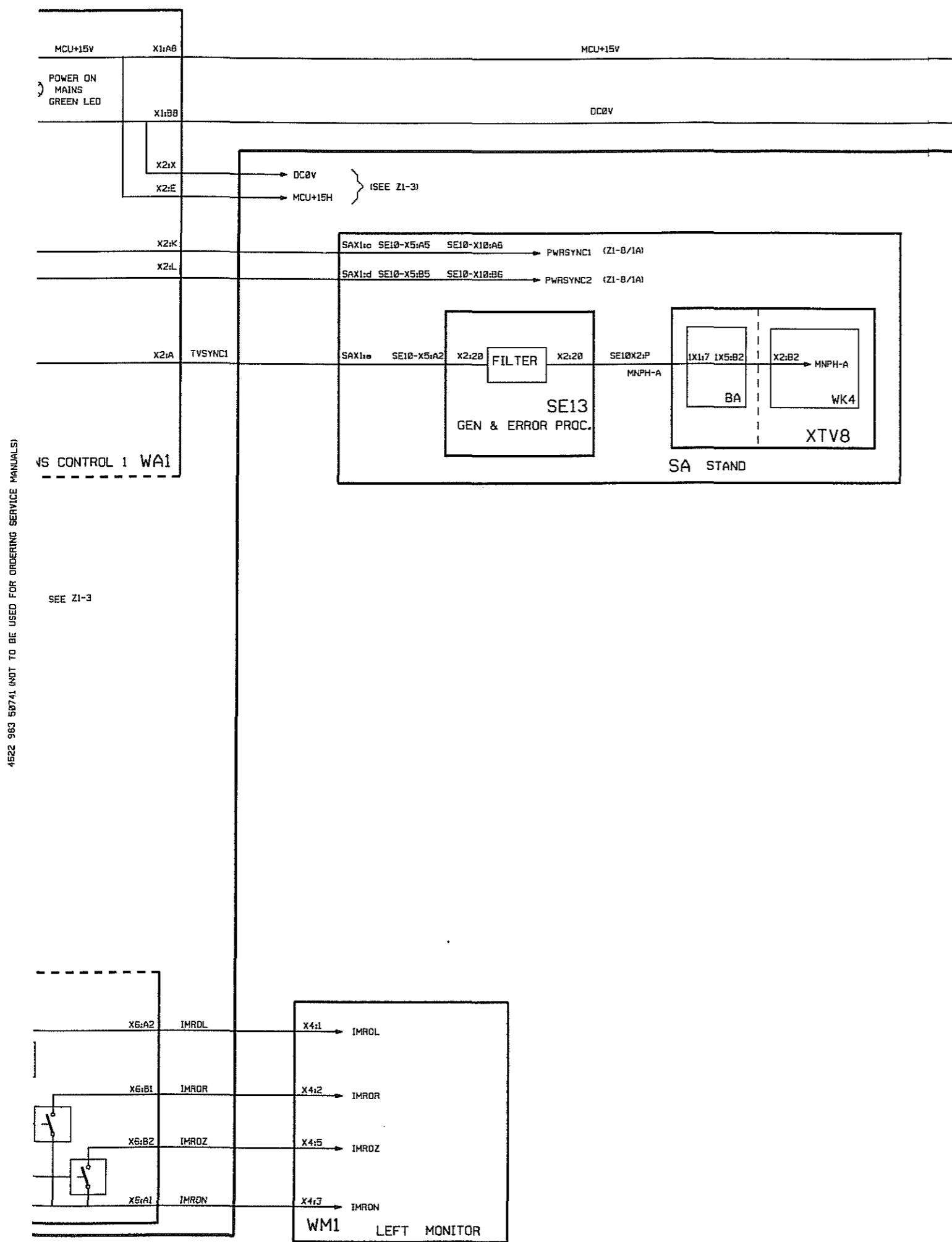
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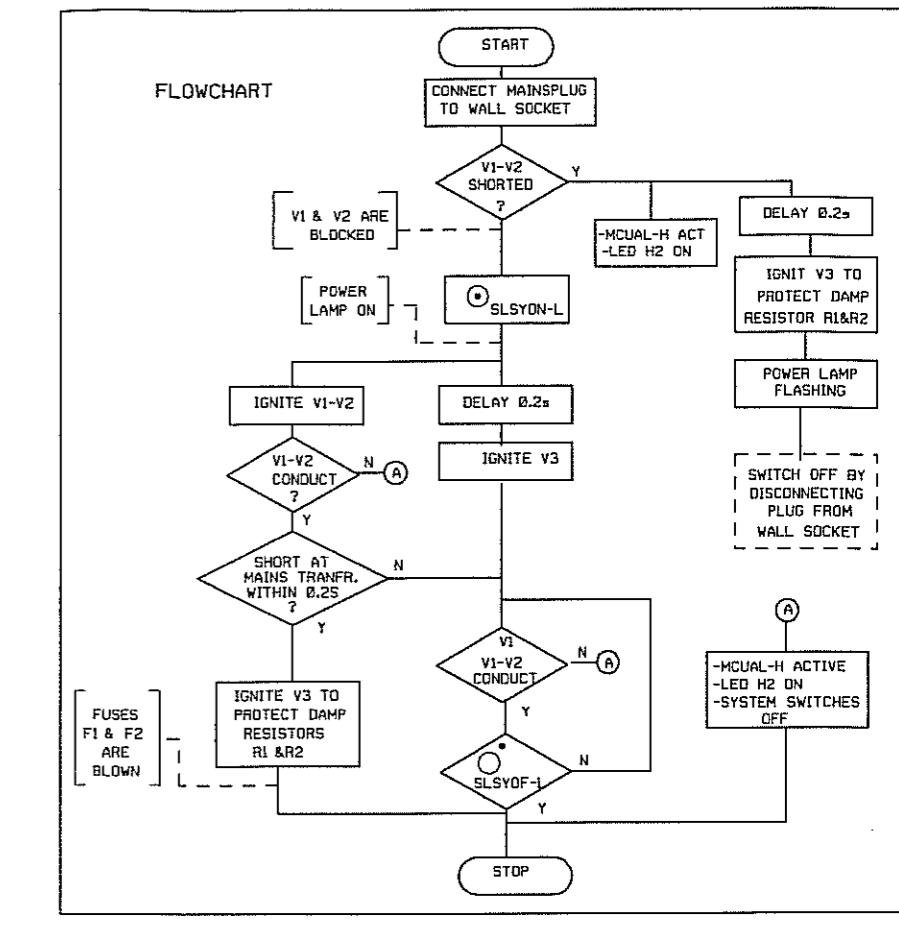
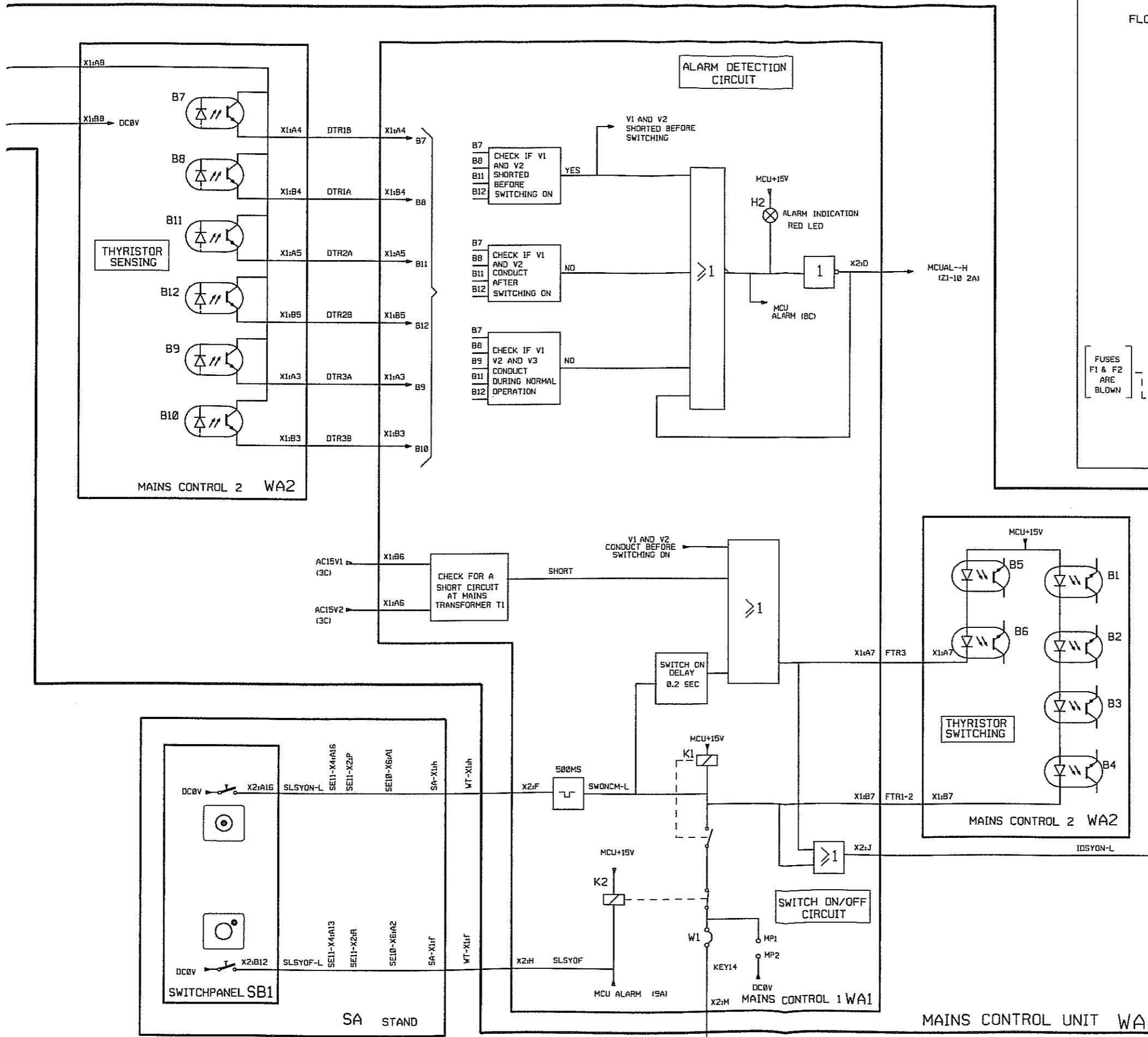
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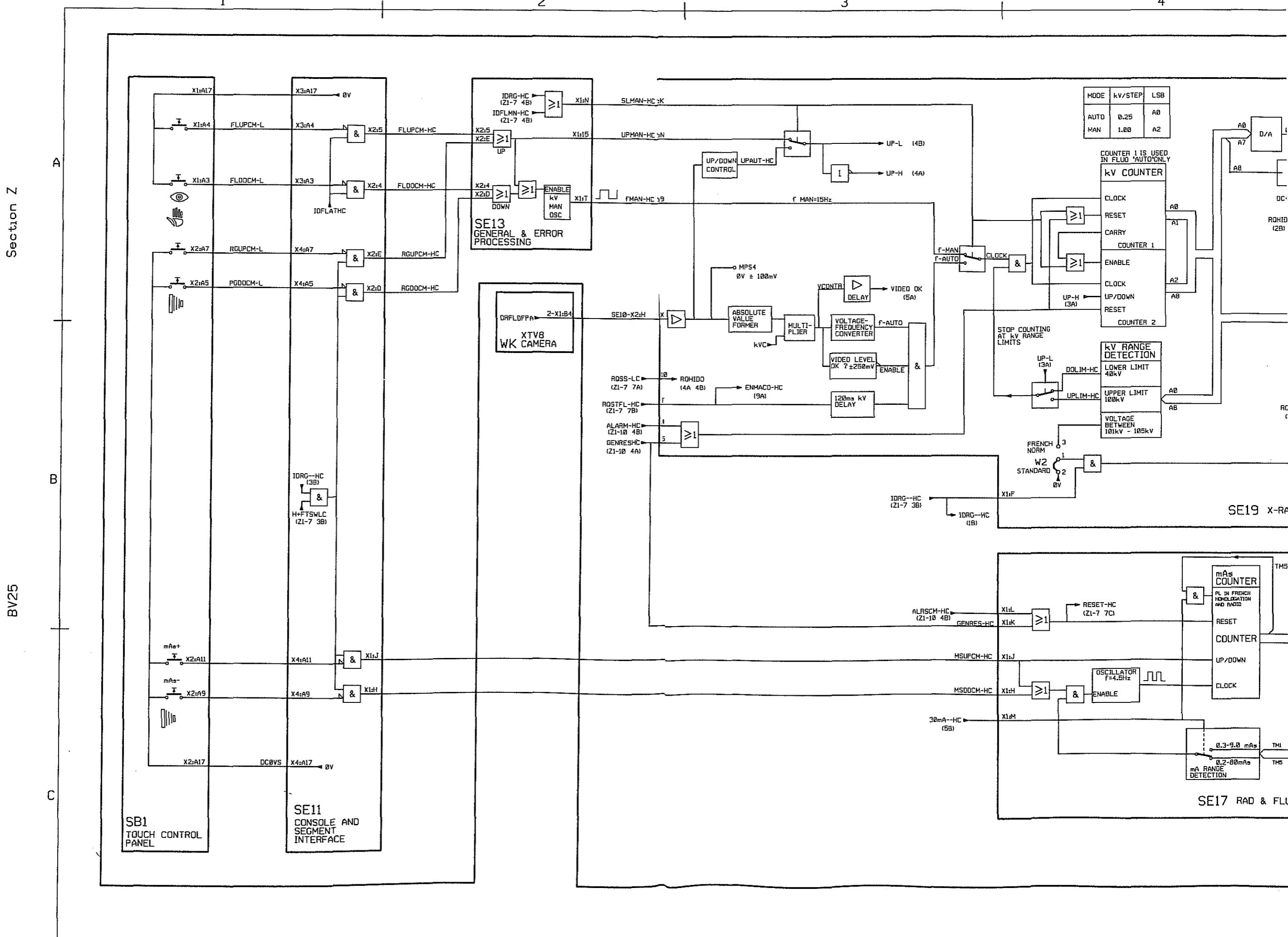
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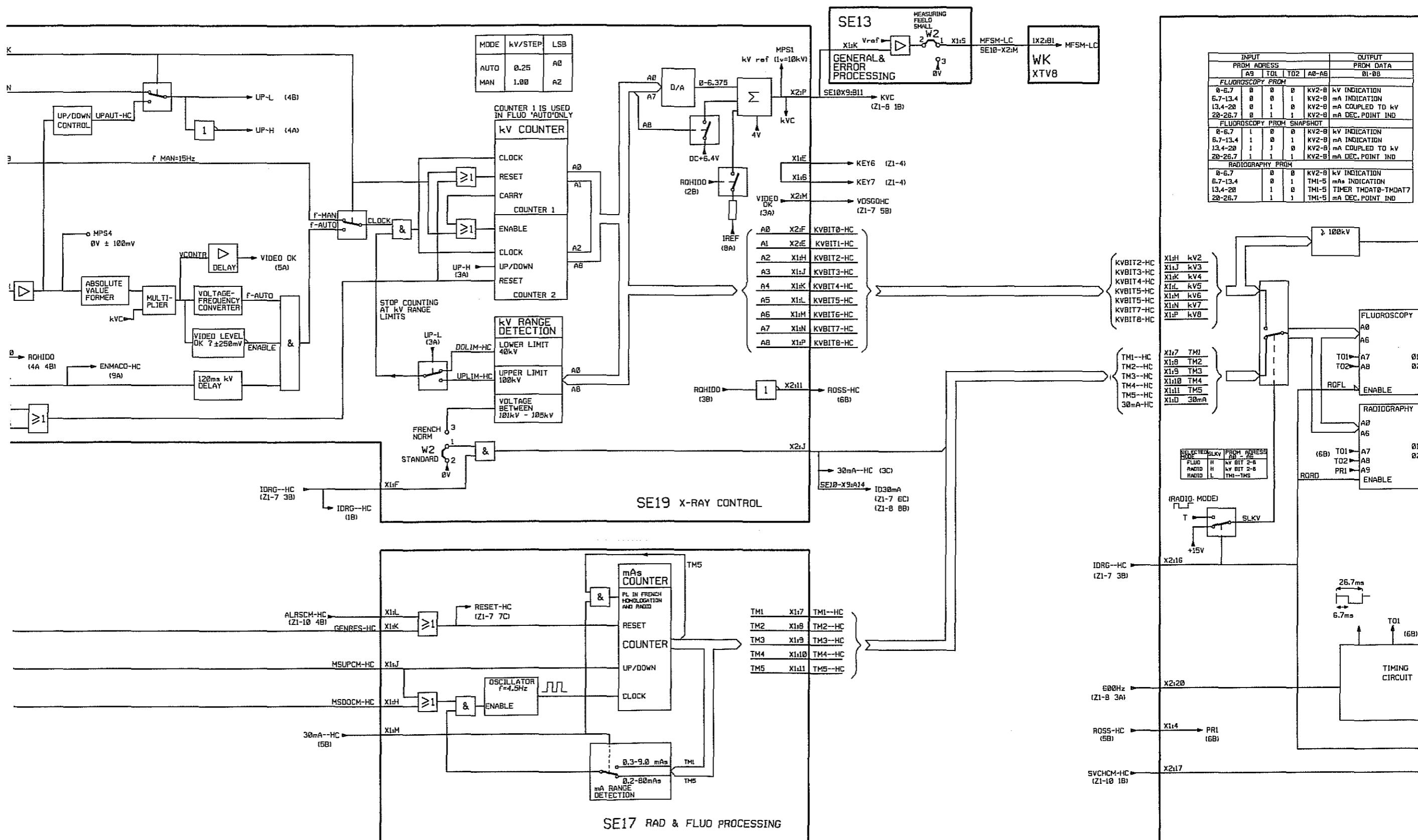


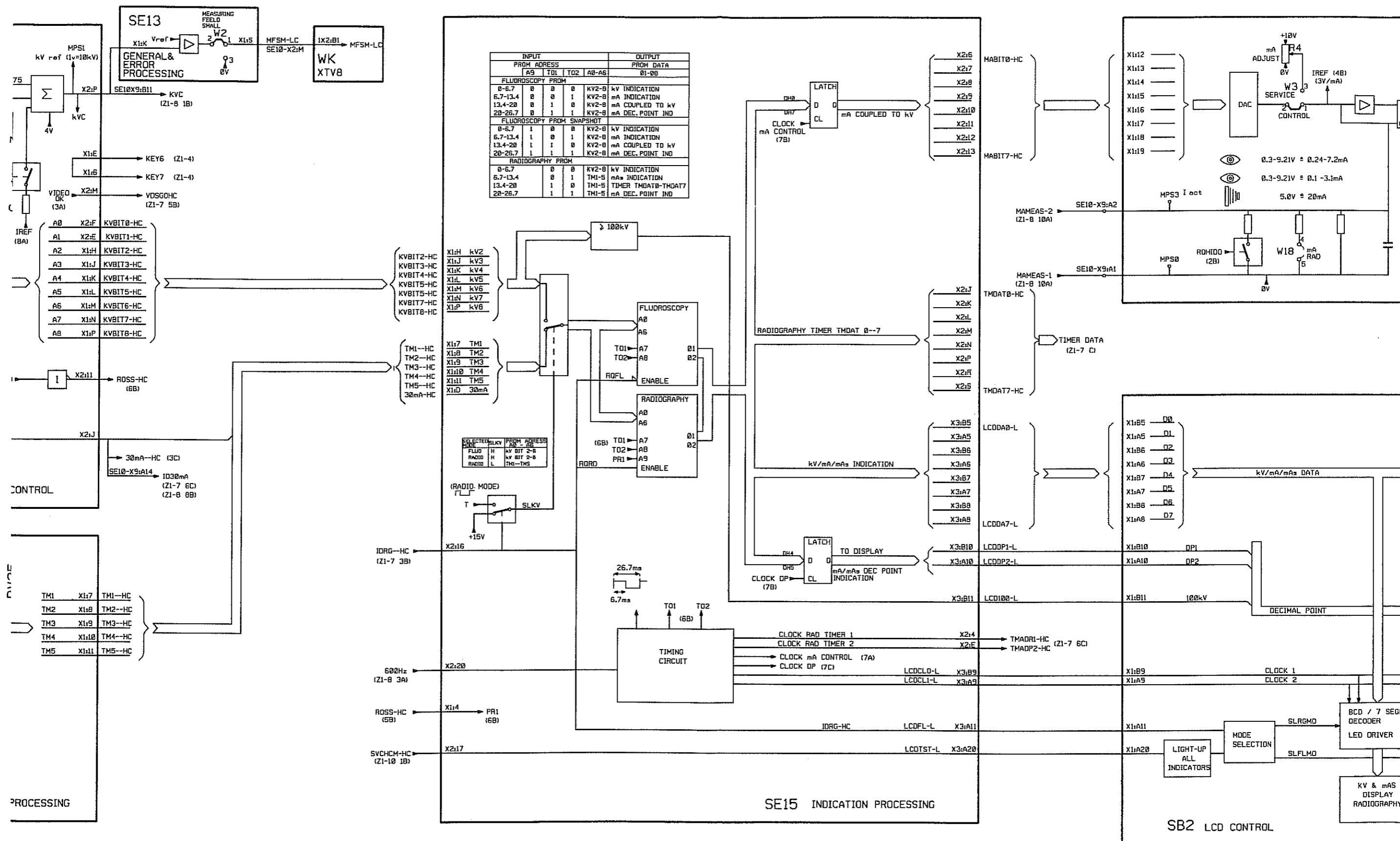


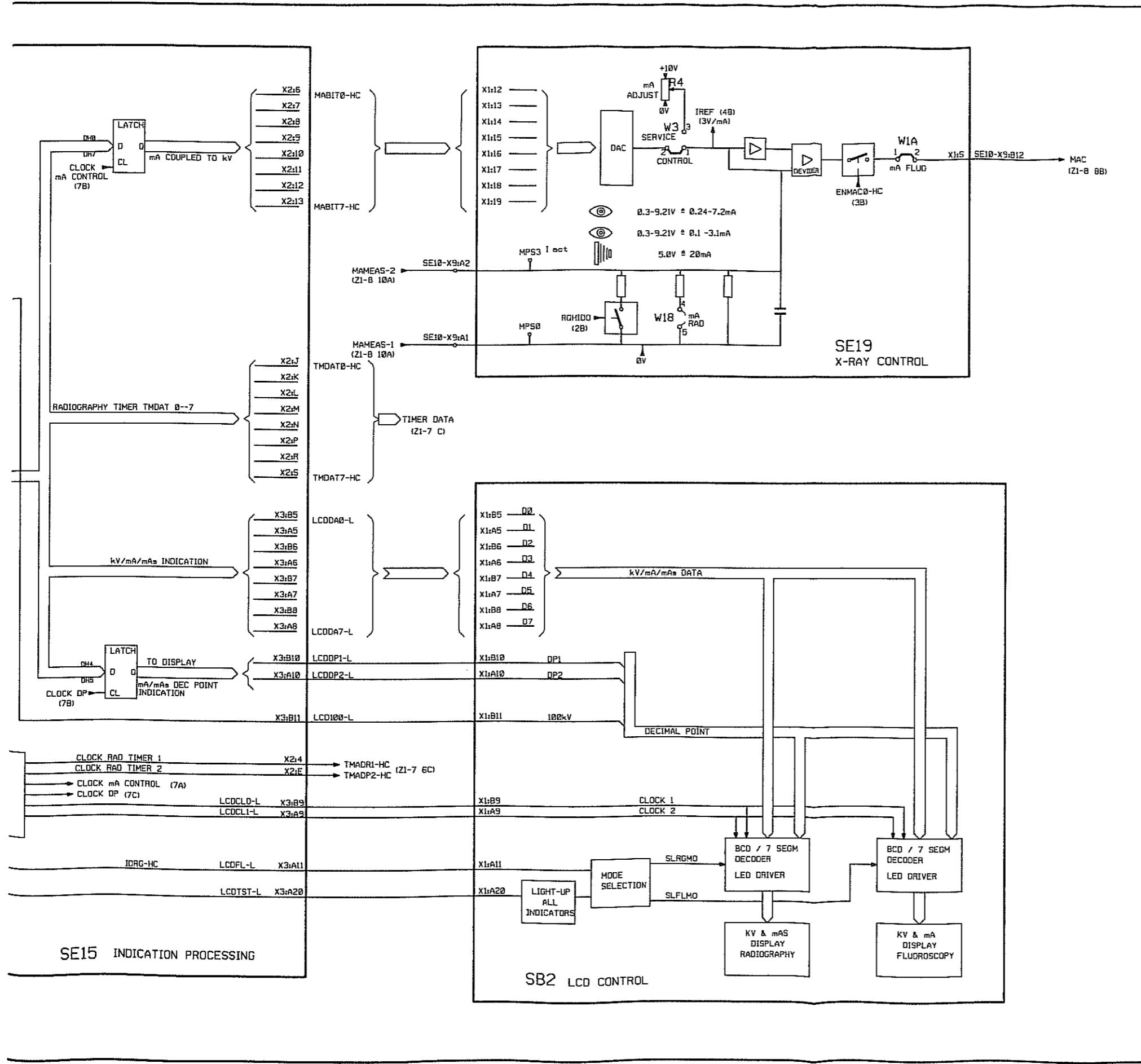


MAINS CONTROL UNIT









kV/mA/mAs CONTROL & DISPLAY

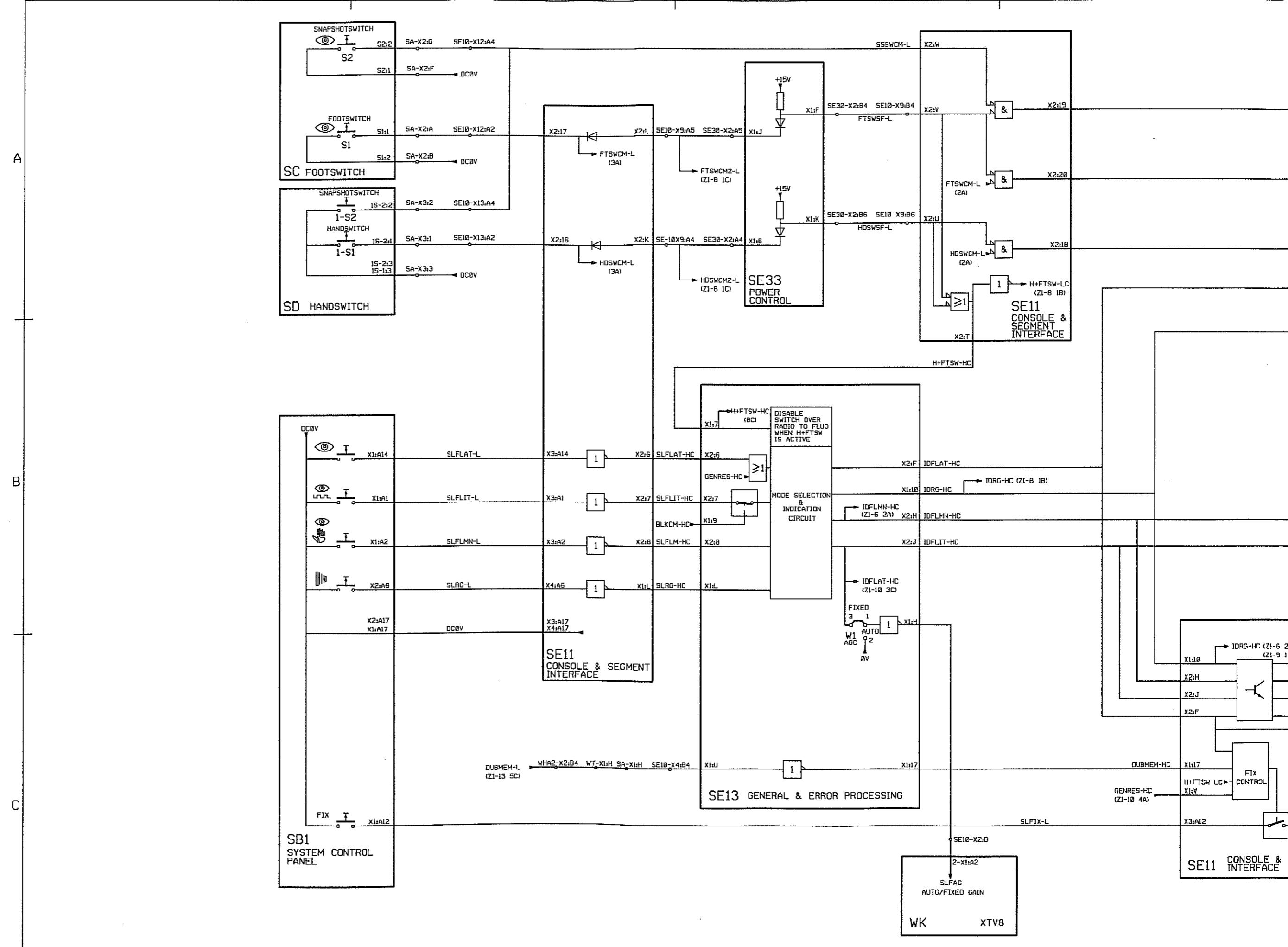
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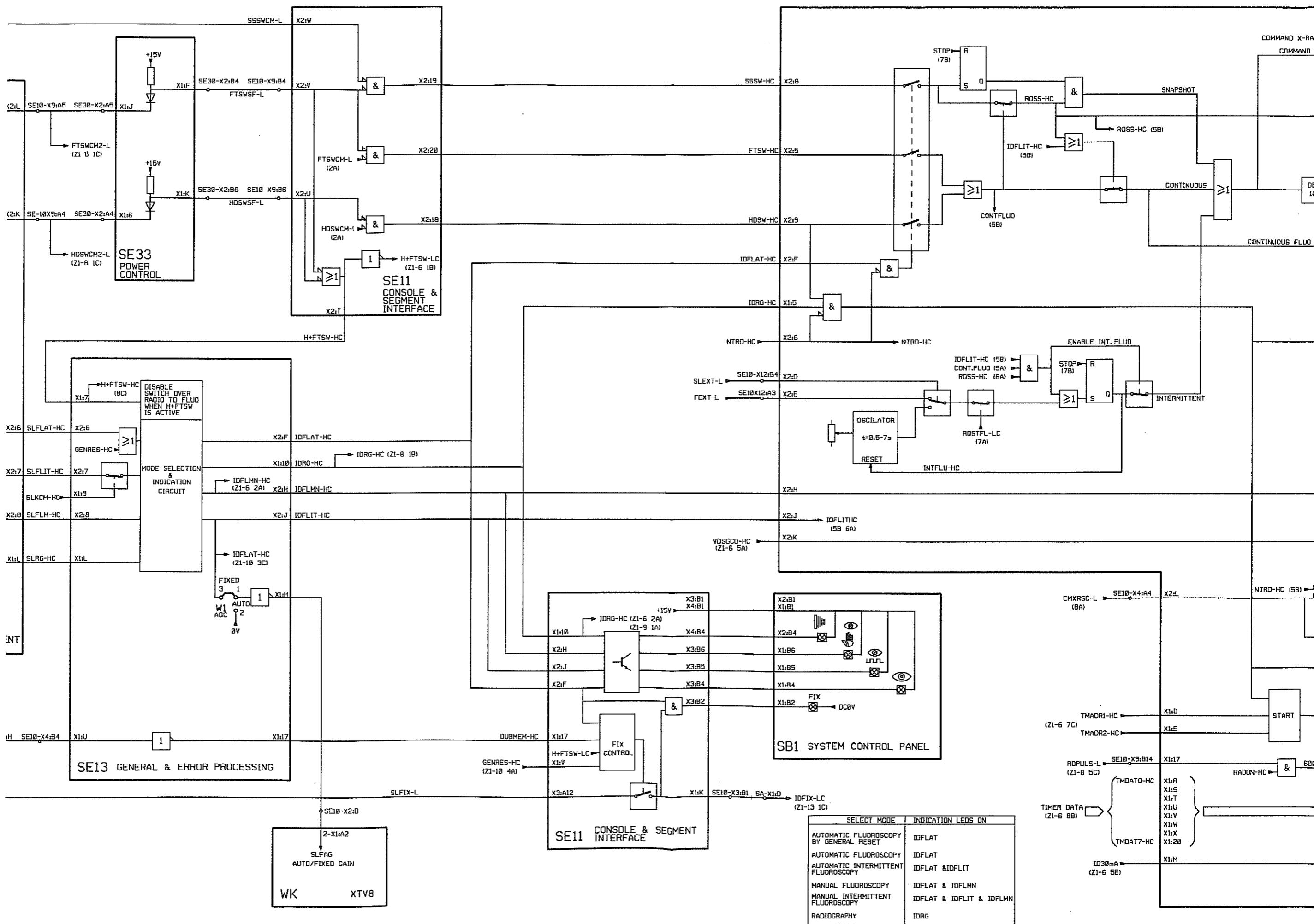
Section Z

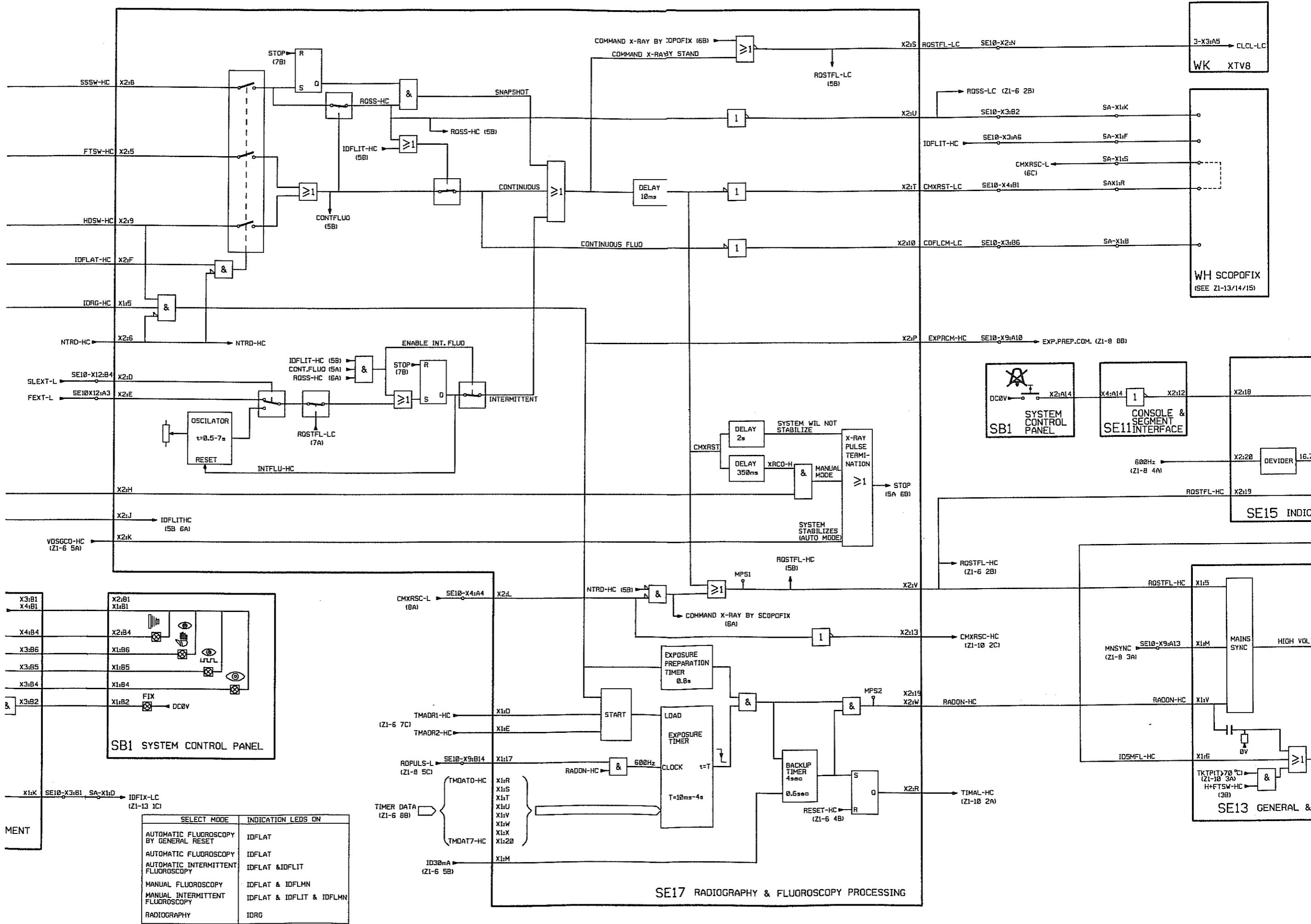
BY25

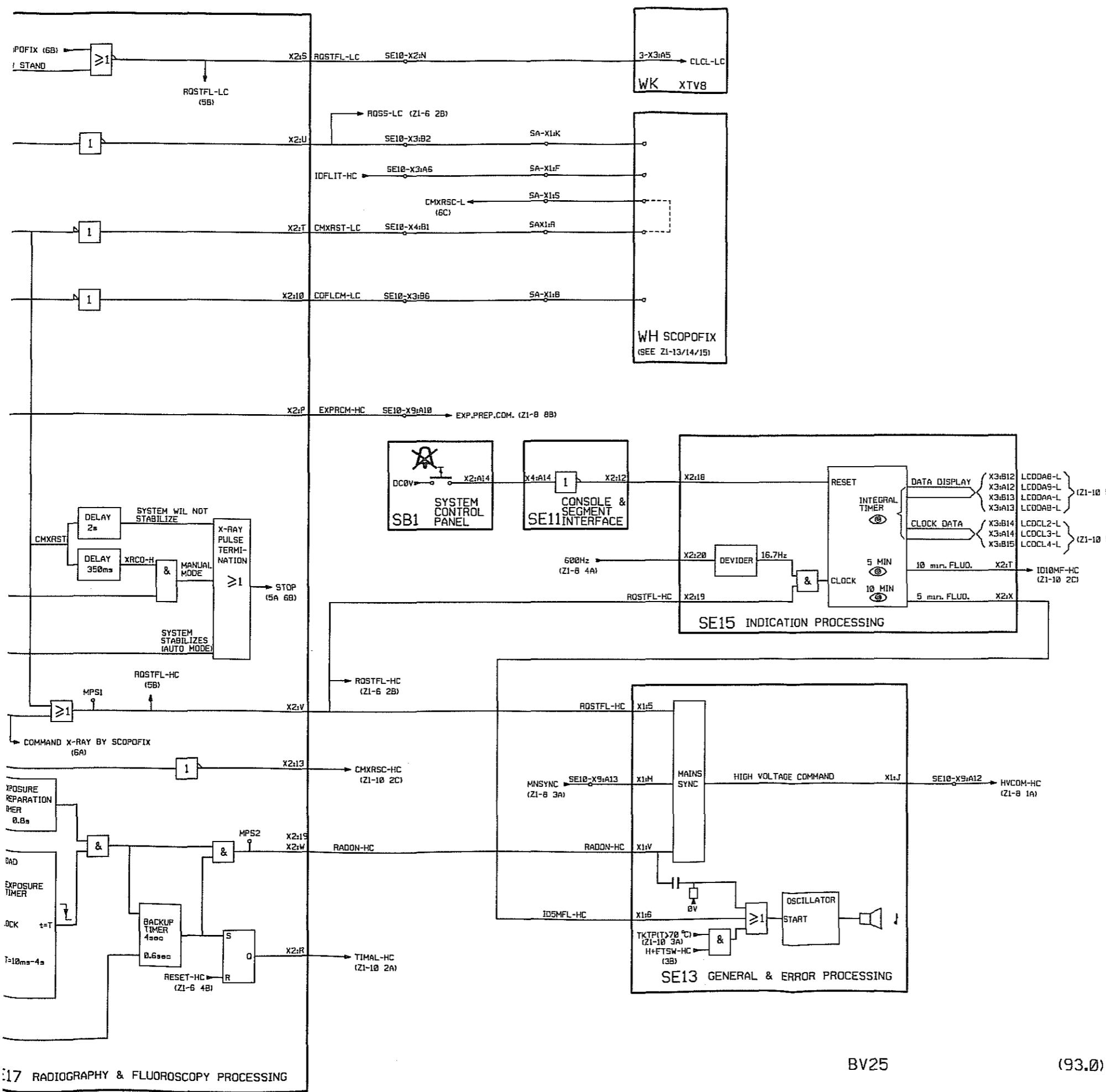
C

A





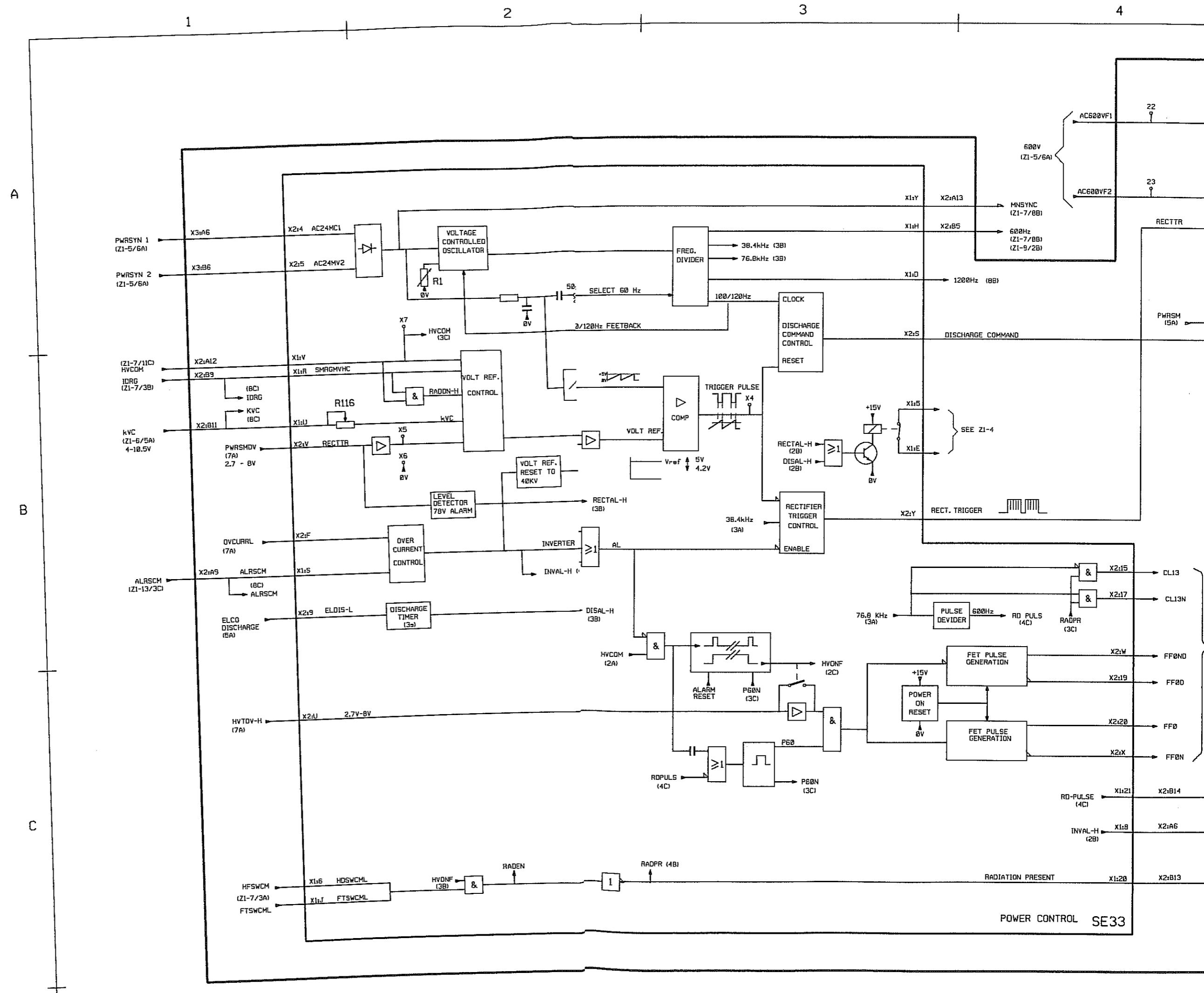


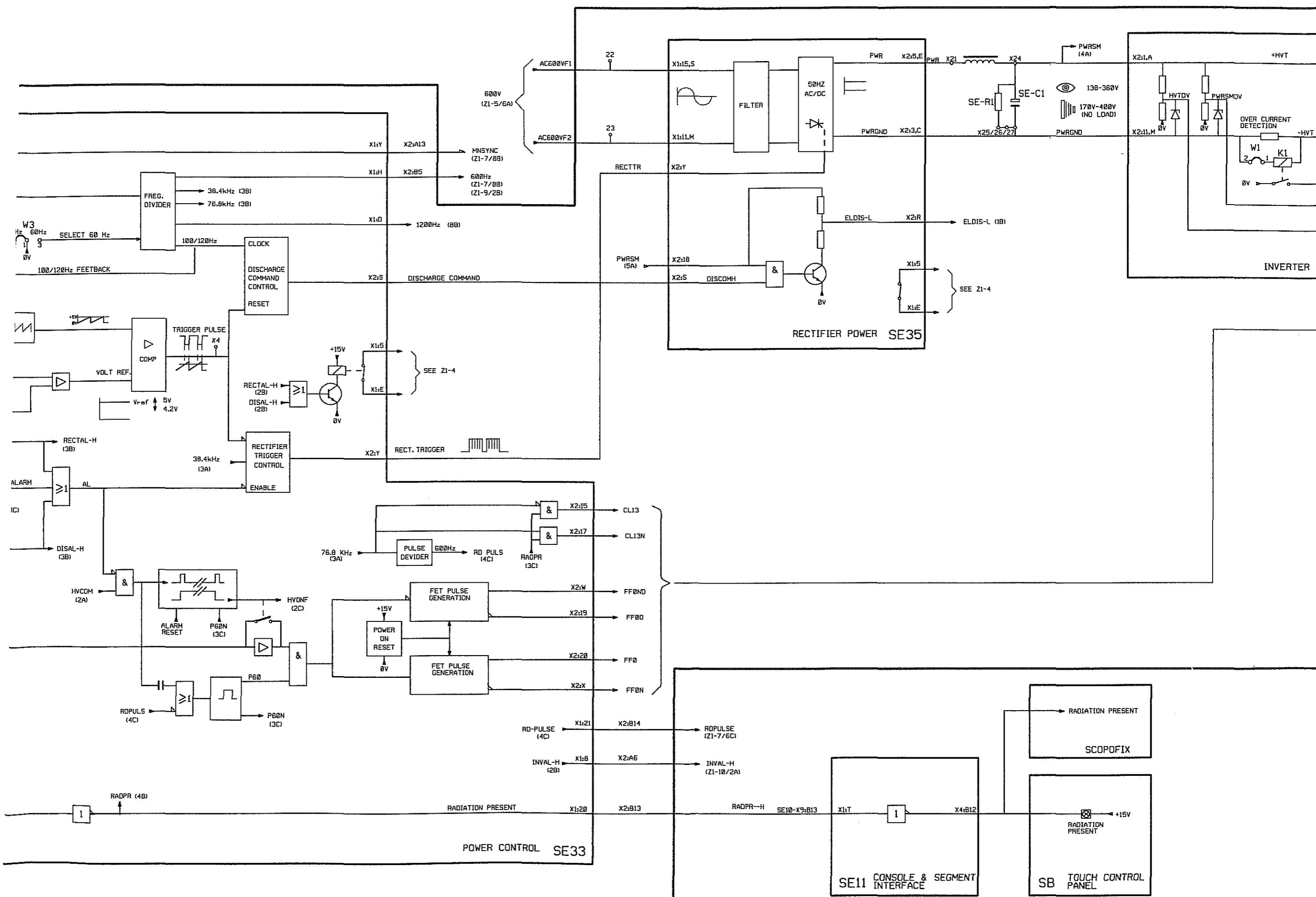


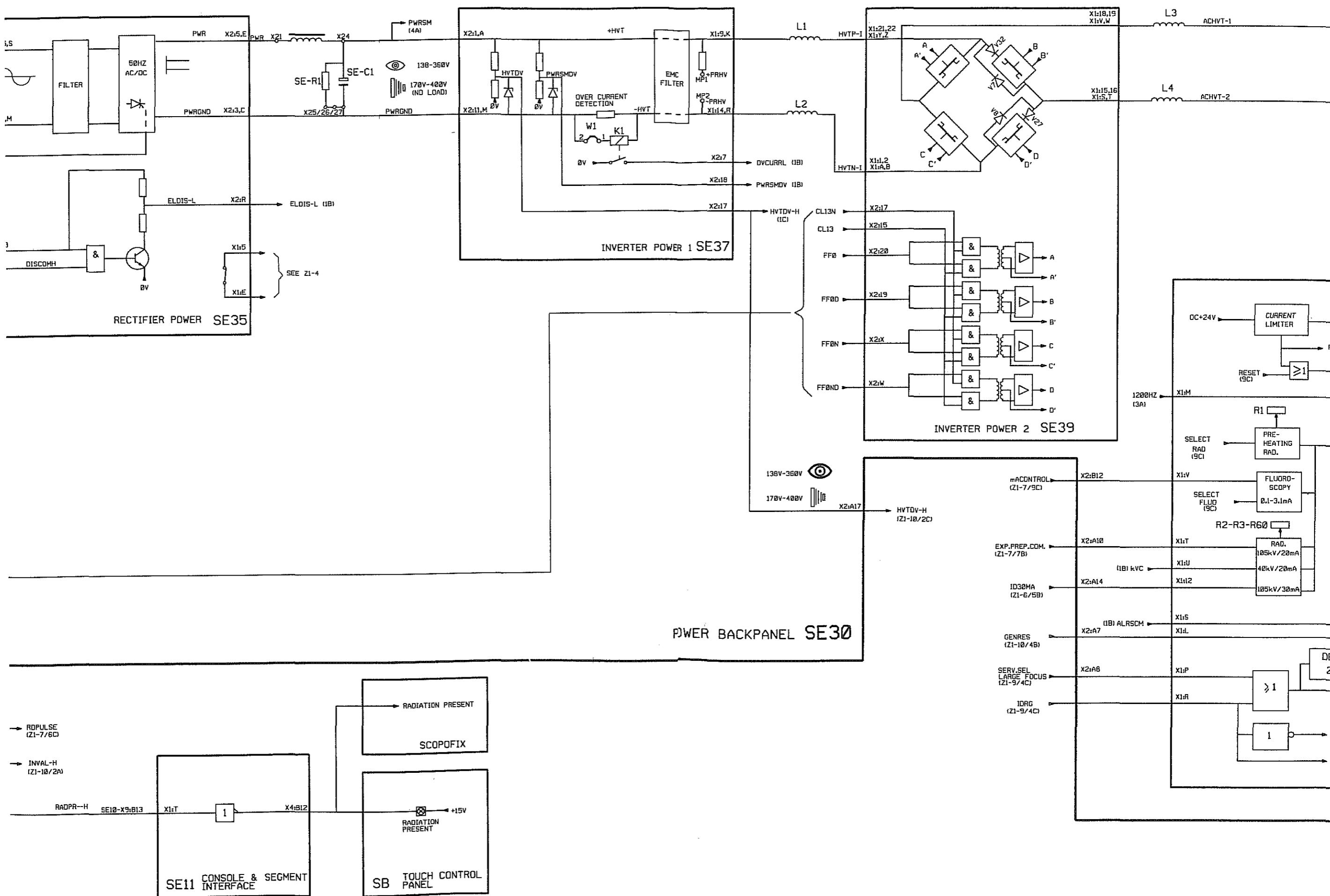
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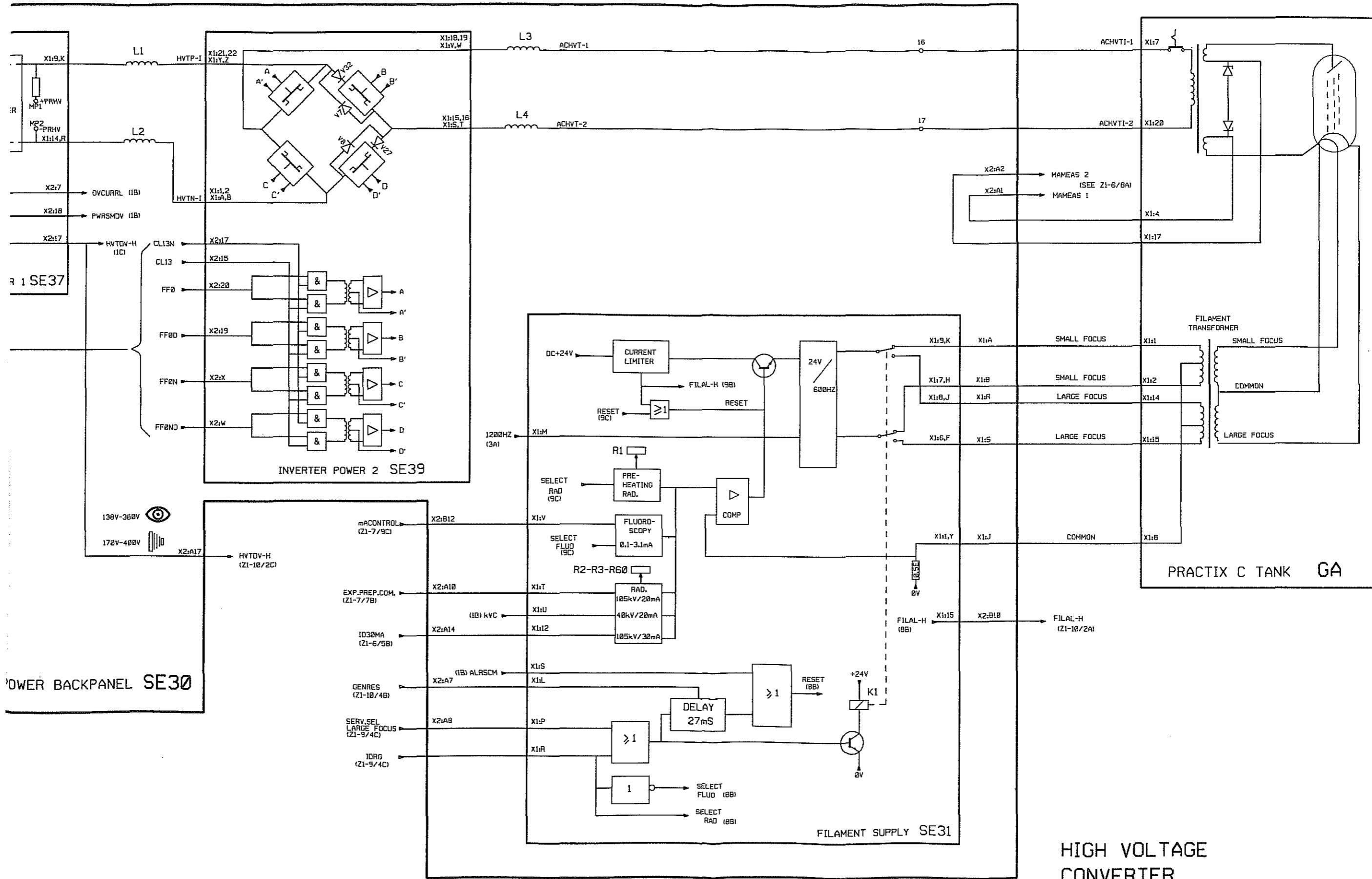
Section Z

BV25



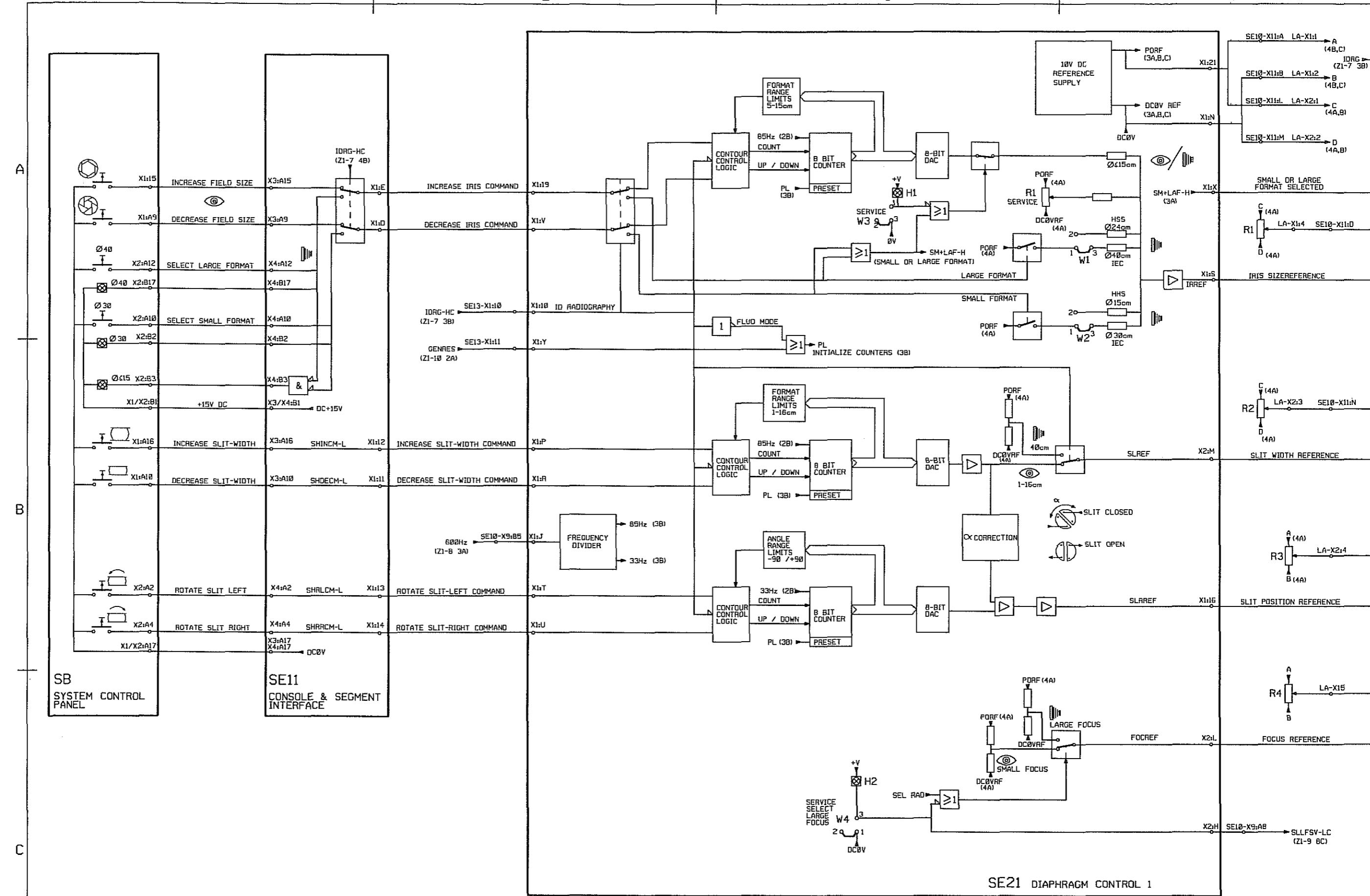


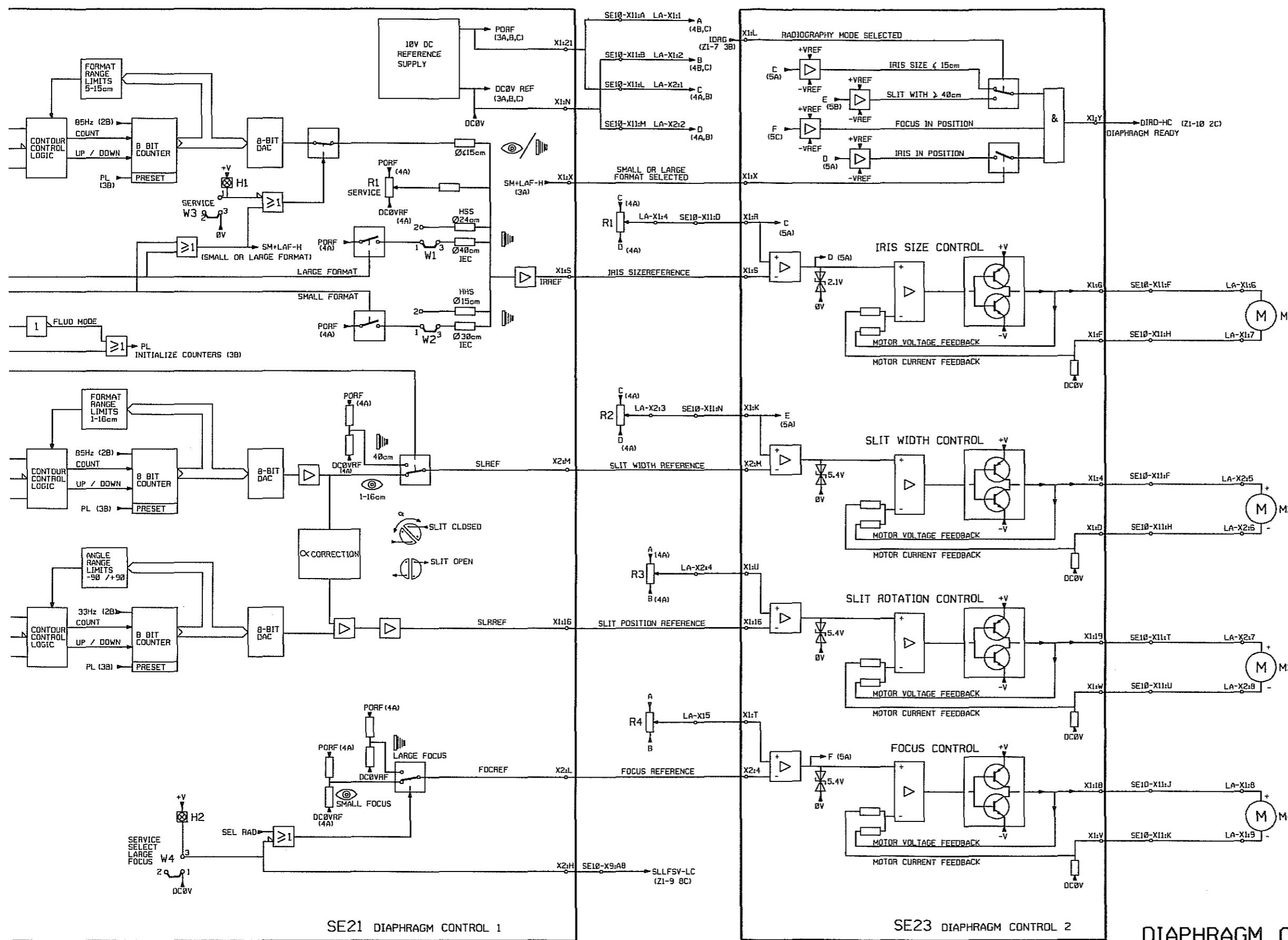




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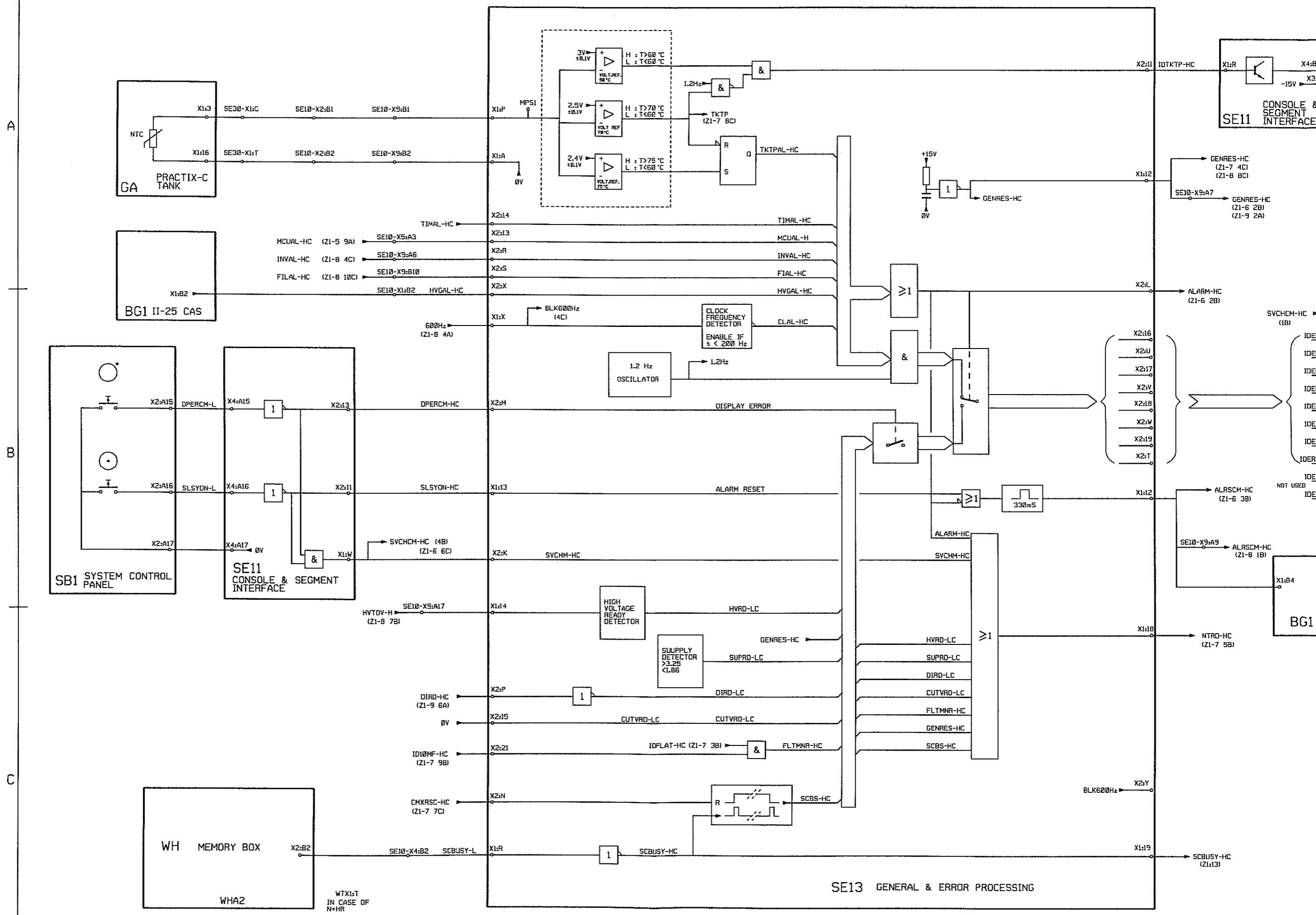
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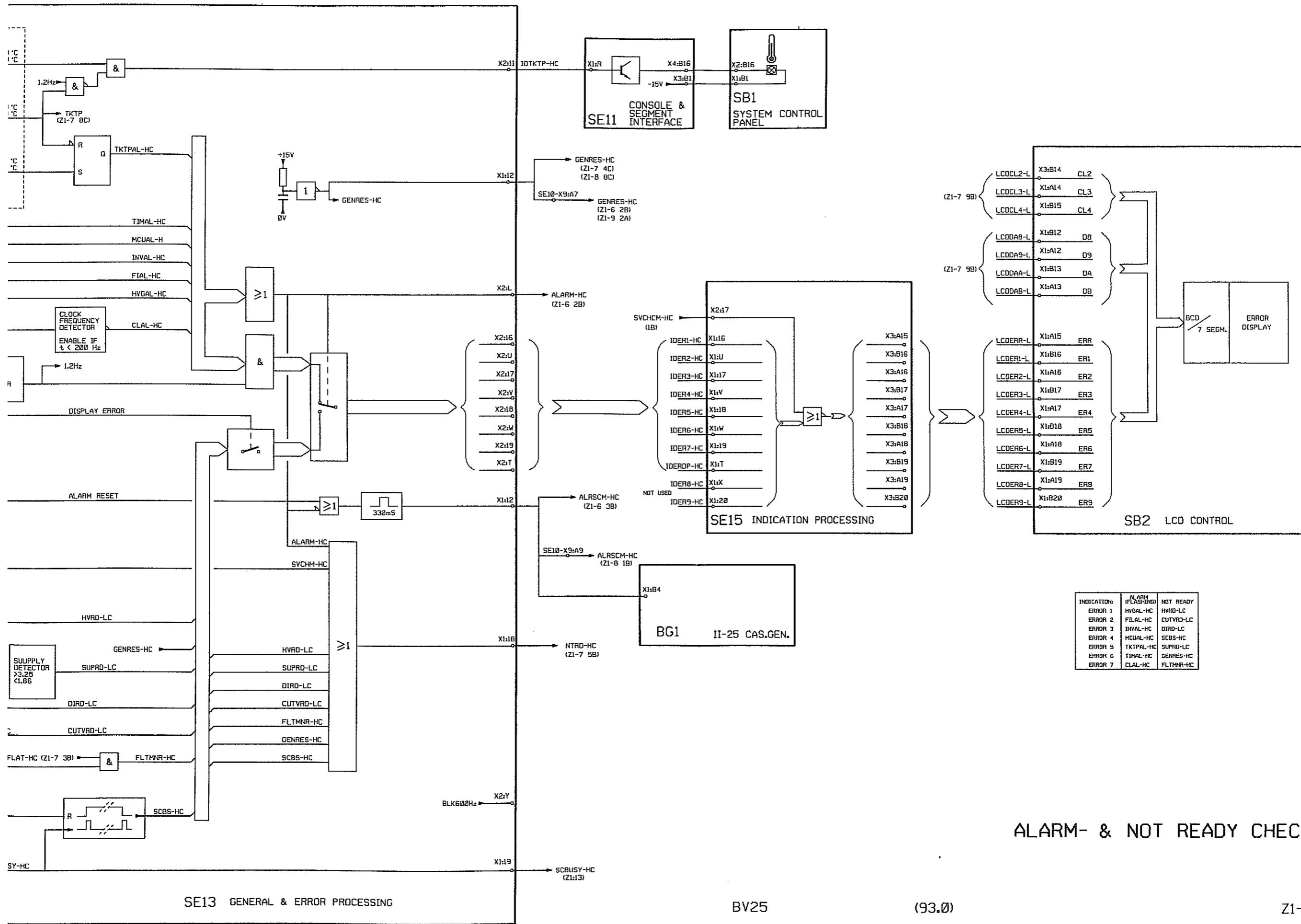




Section Z

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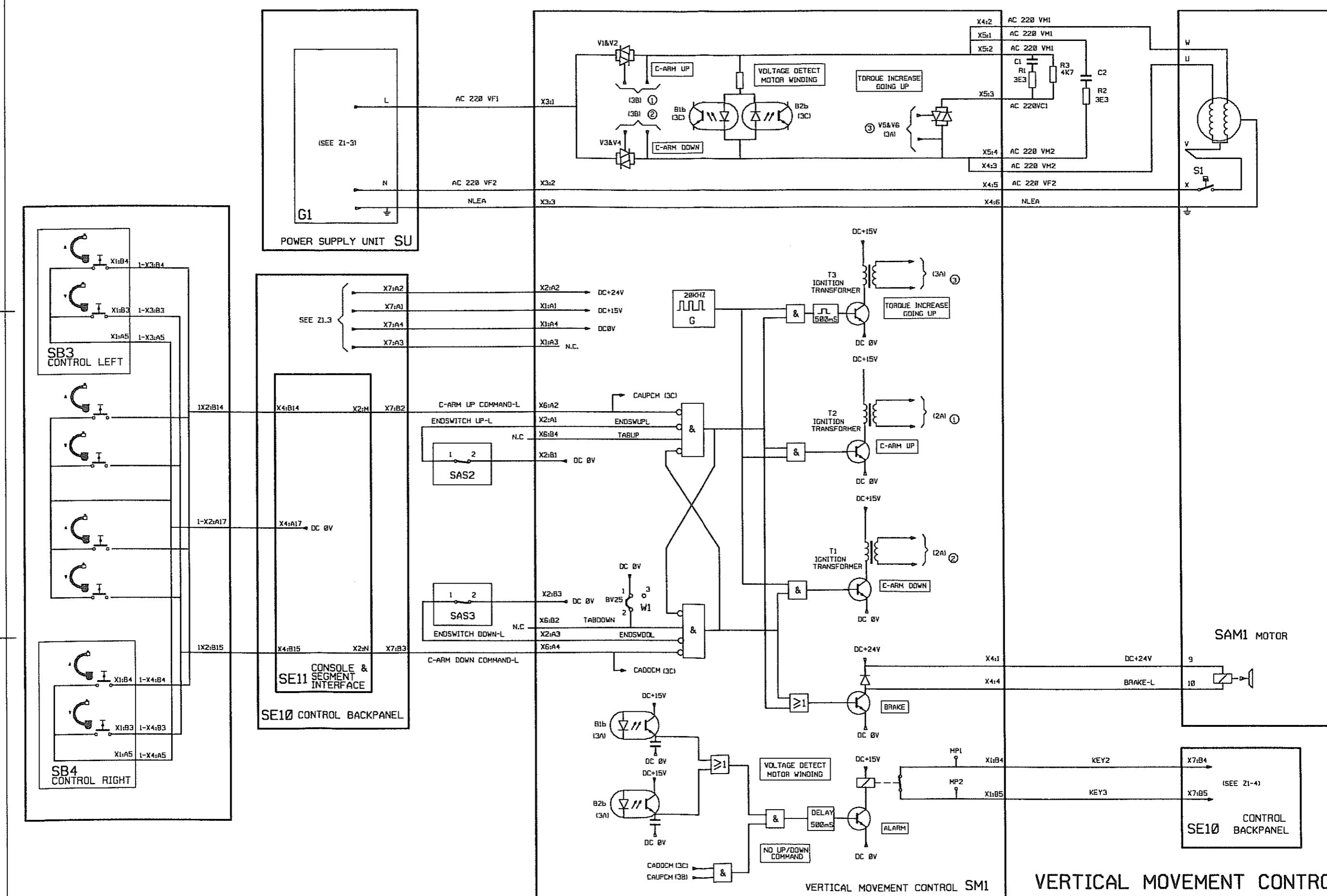




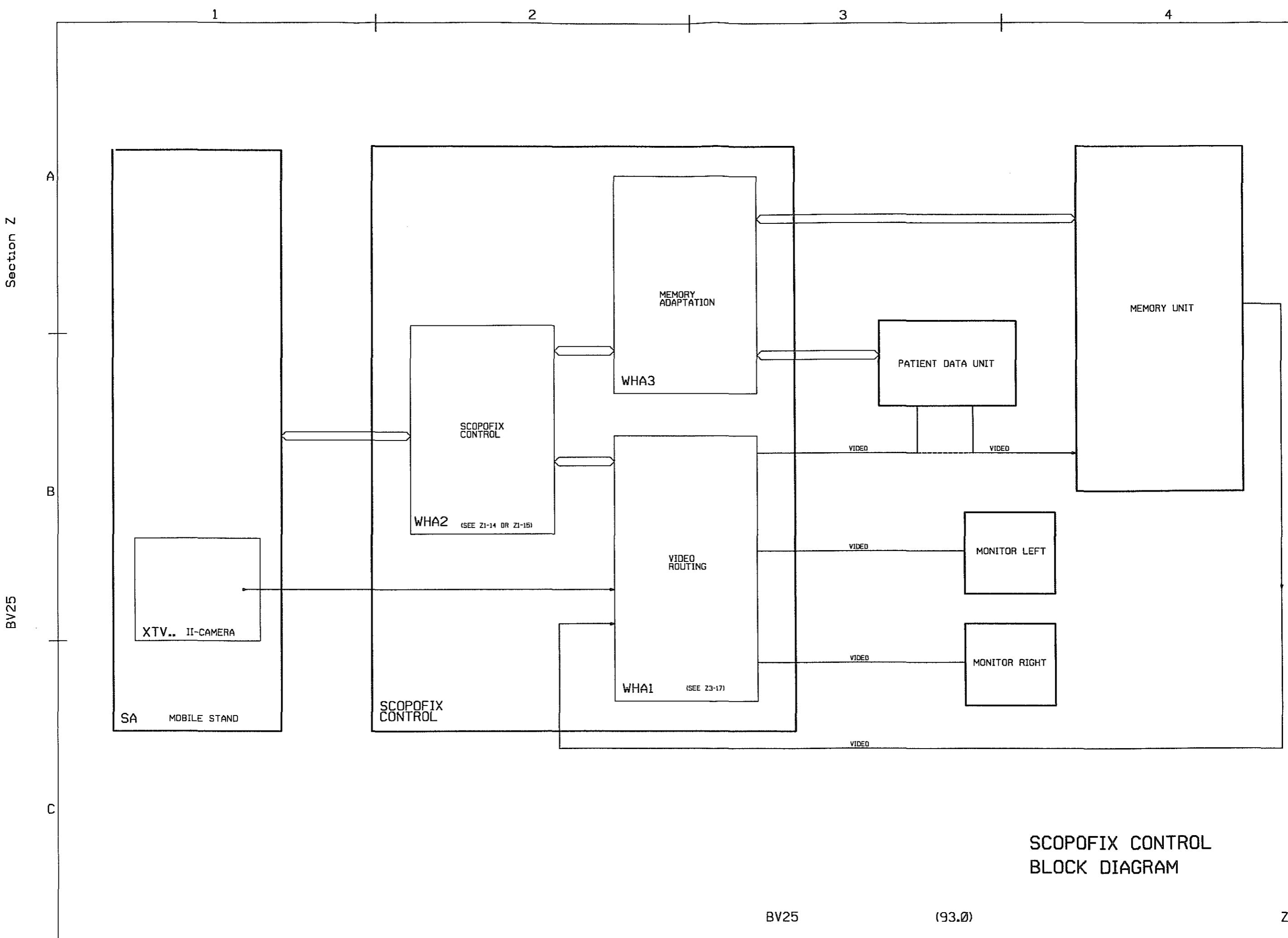
BV25

Section Z

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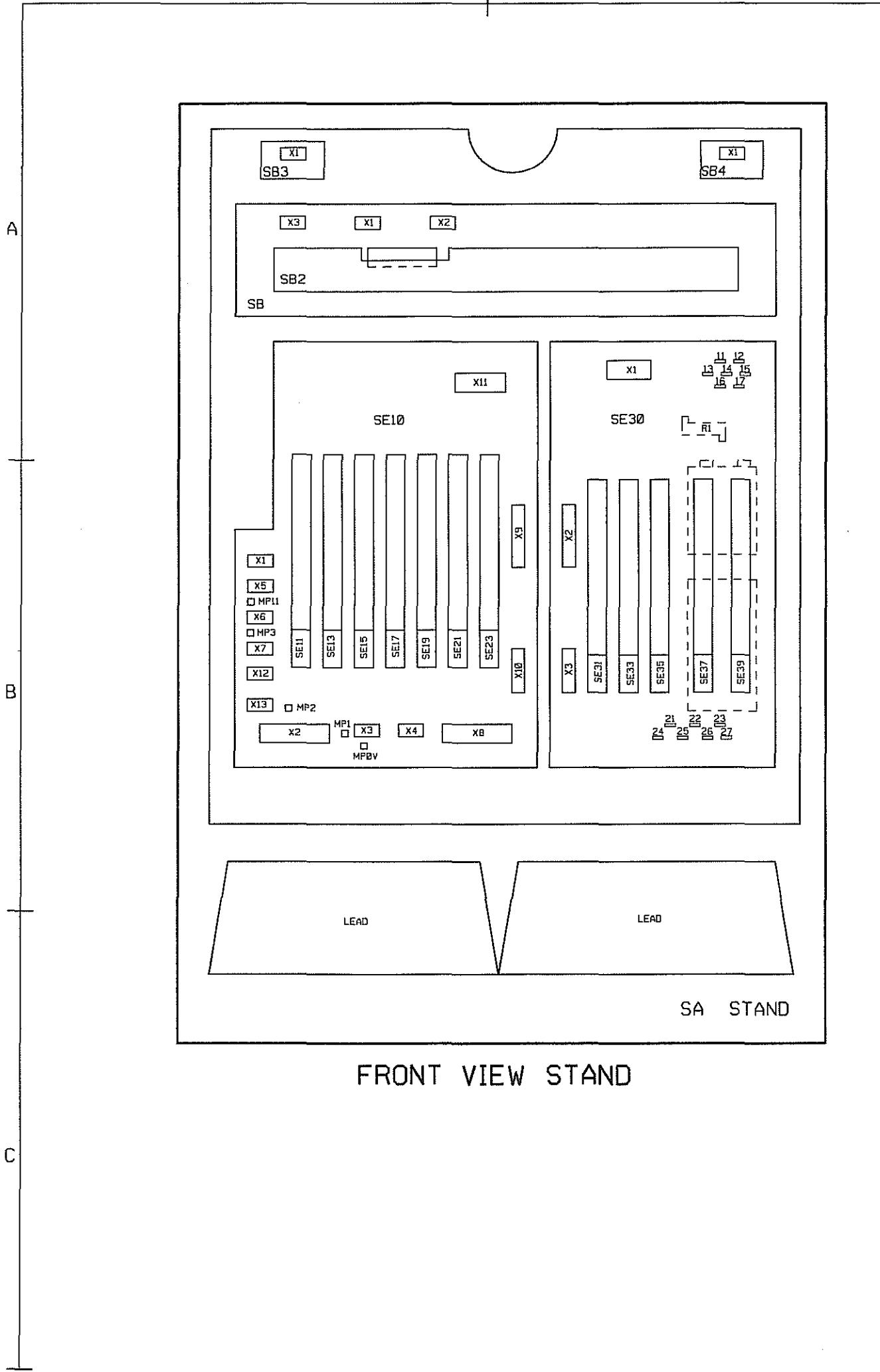


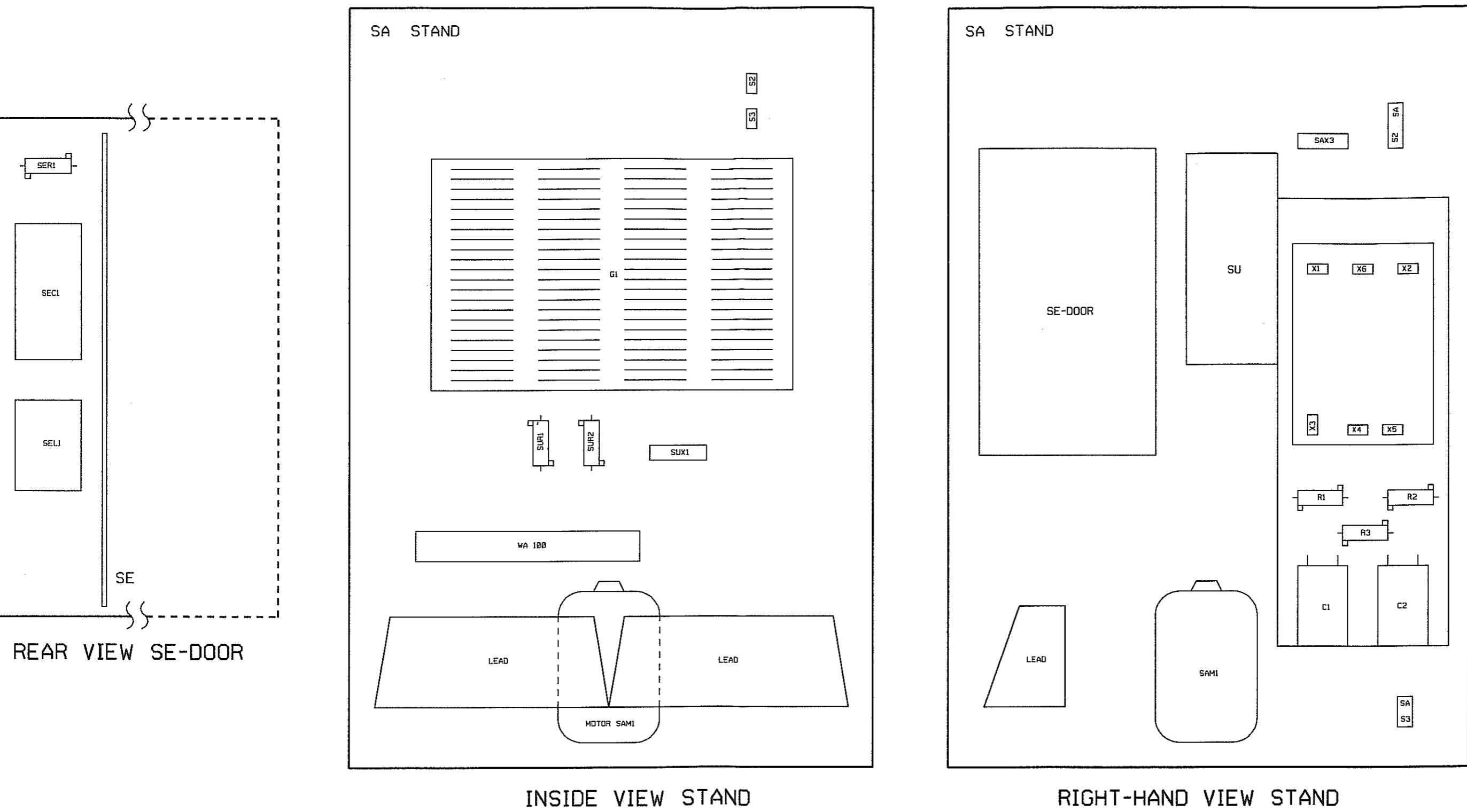
VERTICAL MOVEMENT CONTROL



Section Z

BV25



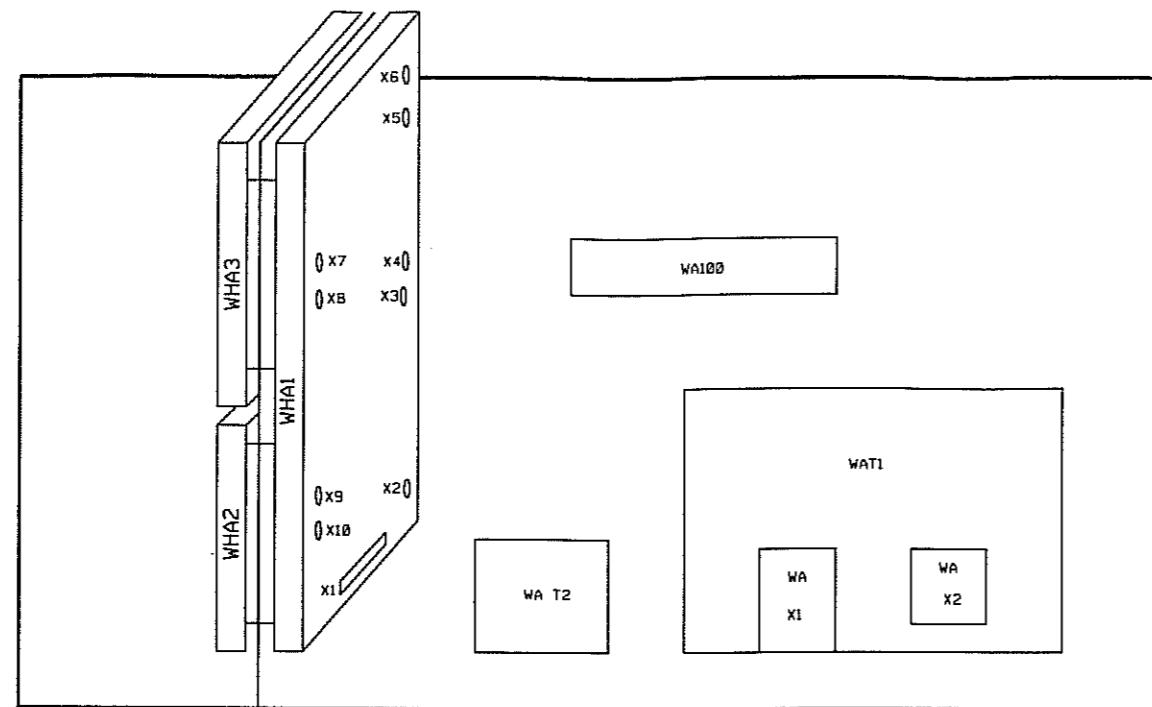


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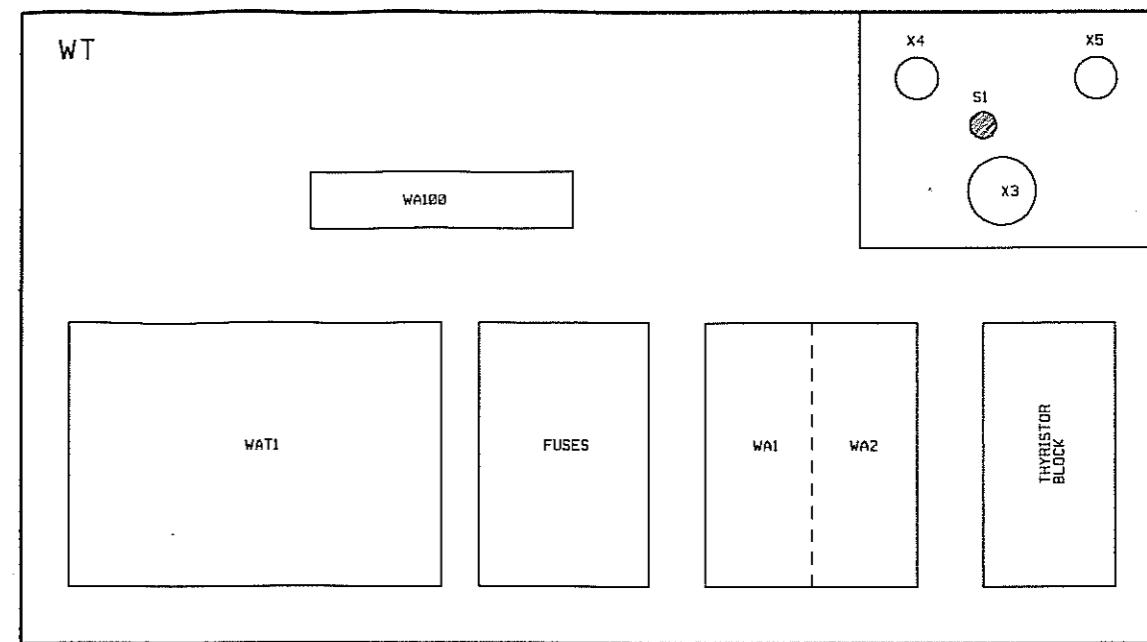
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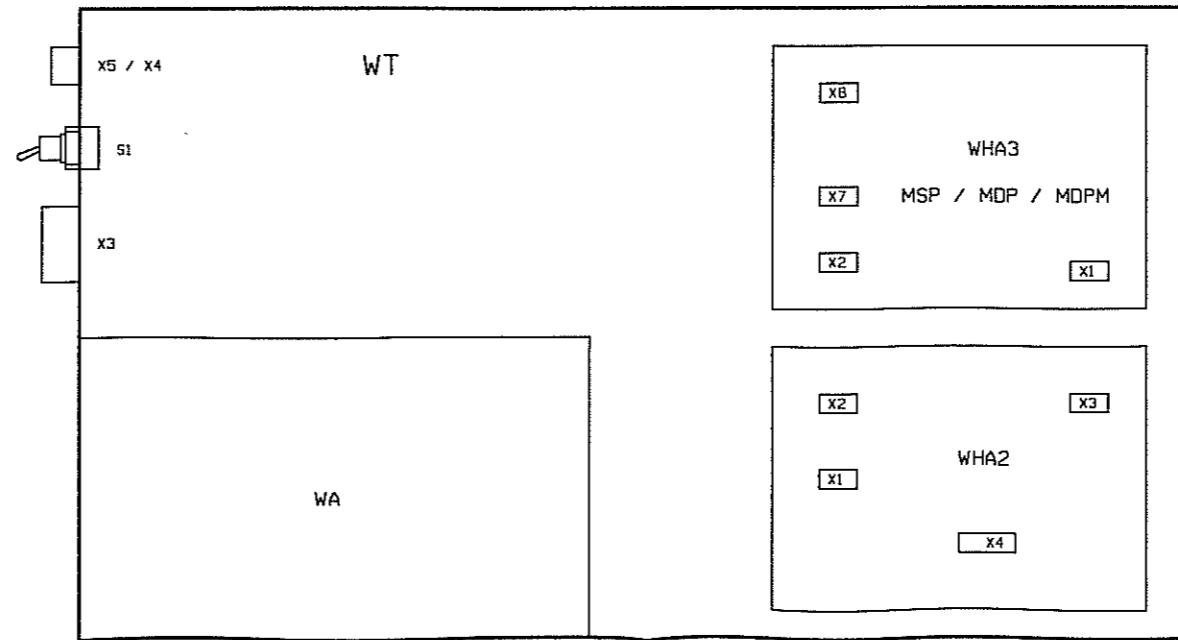
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FRONT VIEW TROLLEY

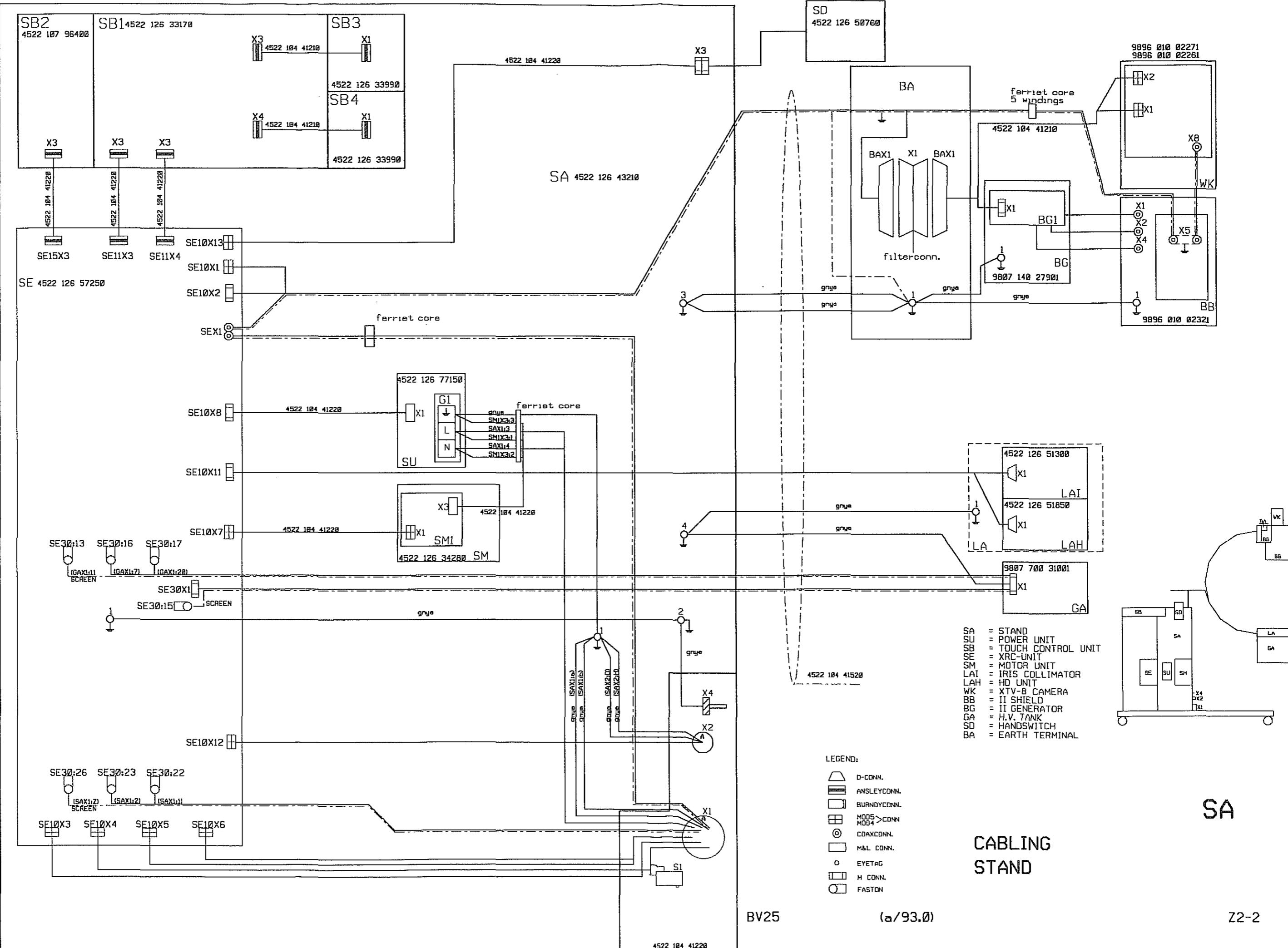


REAR VIEW TROLLEY



LEFT-HAND VIEW TROLLEY

CONNECTOR LOCATIONS



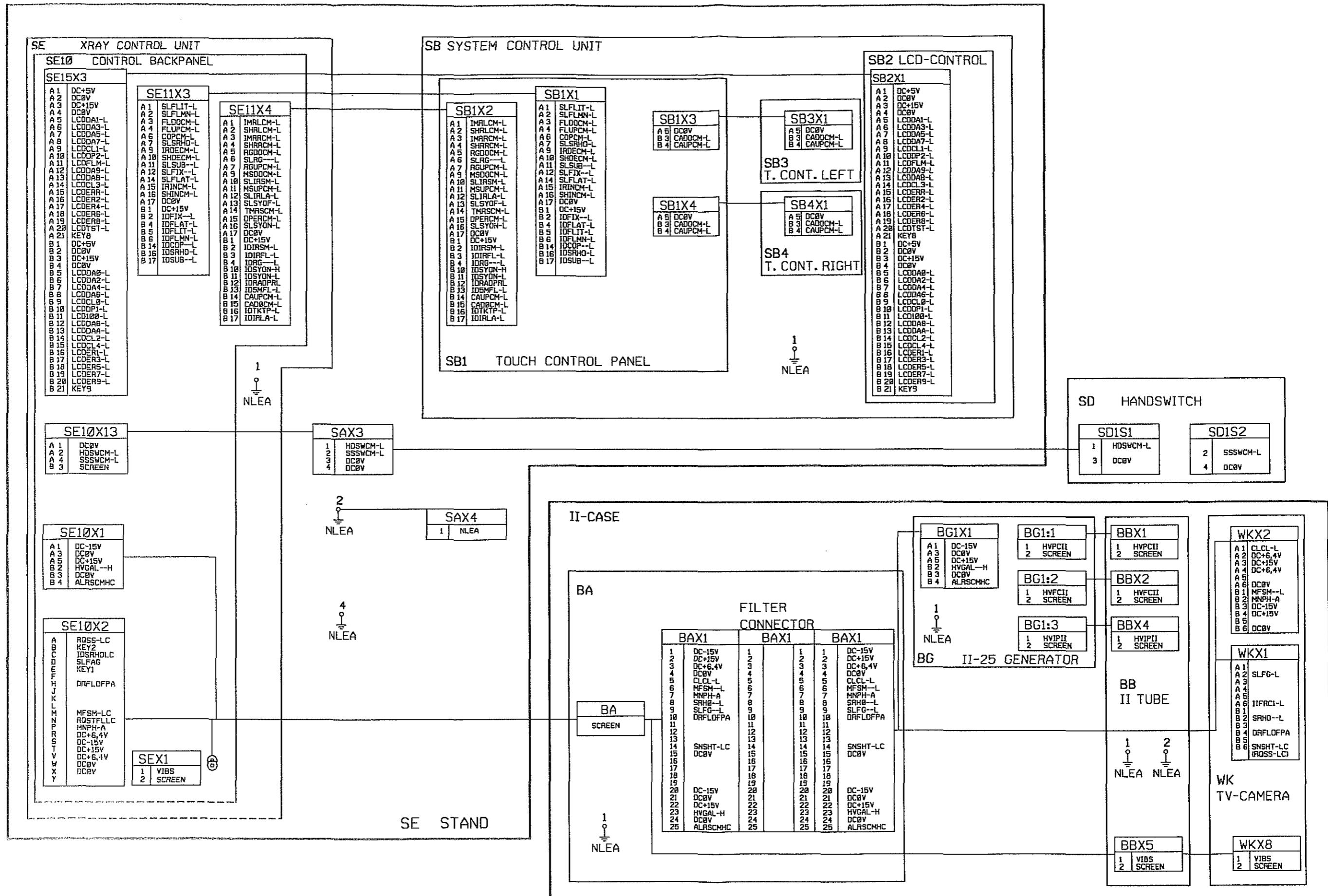
LEGEND

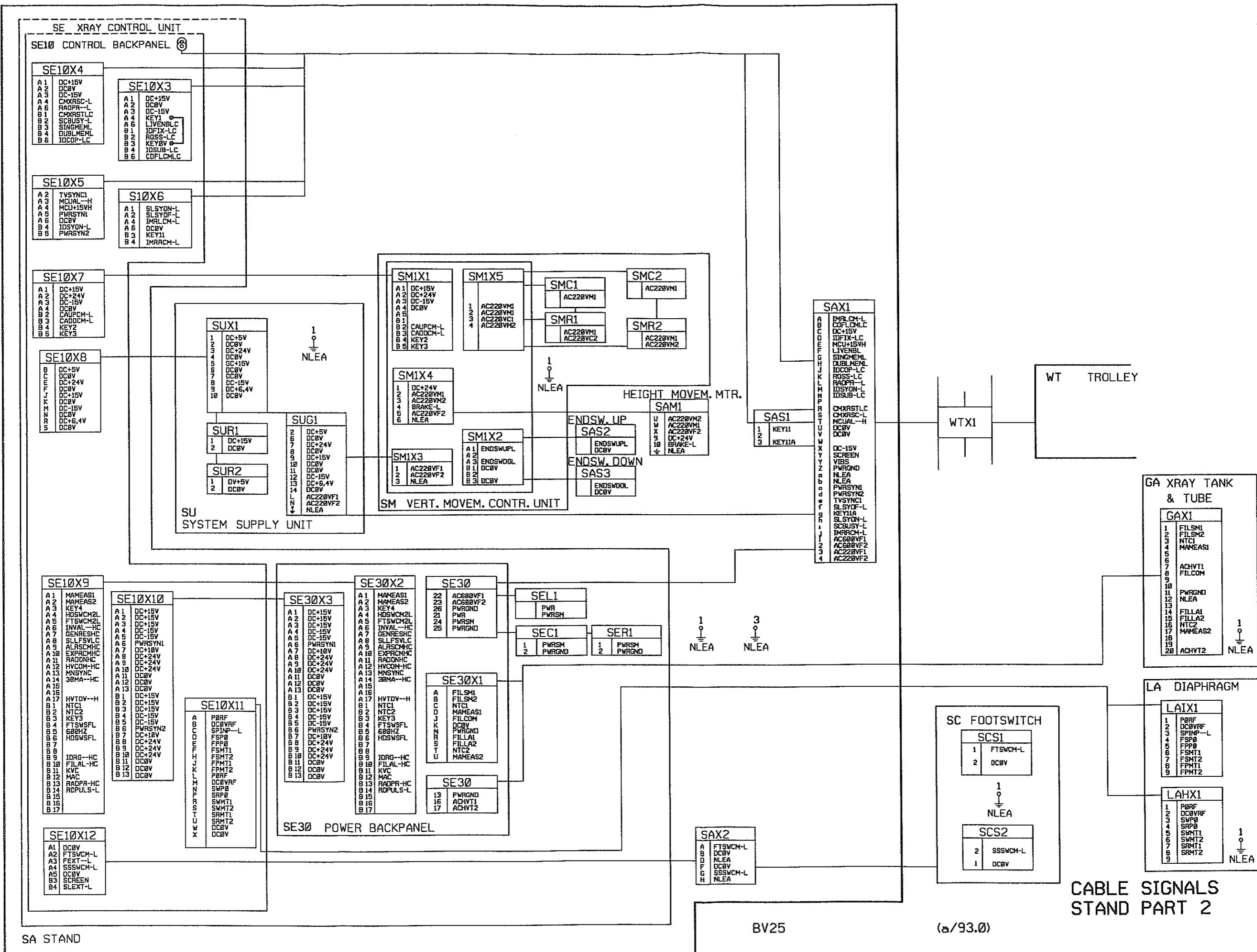
	D-CONN.
	ANSLEYCONN.
	BURNDYCONN.
	MOD5 > CONN
	MOD4
	COAXCONN.
	H&L CONN.
	EYETAG
	H CONN.
	FASTON

CABLING STAND

BV25

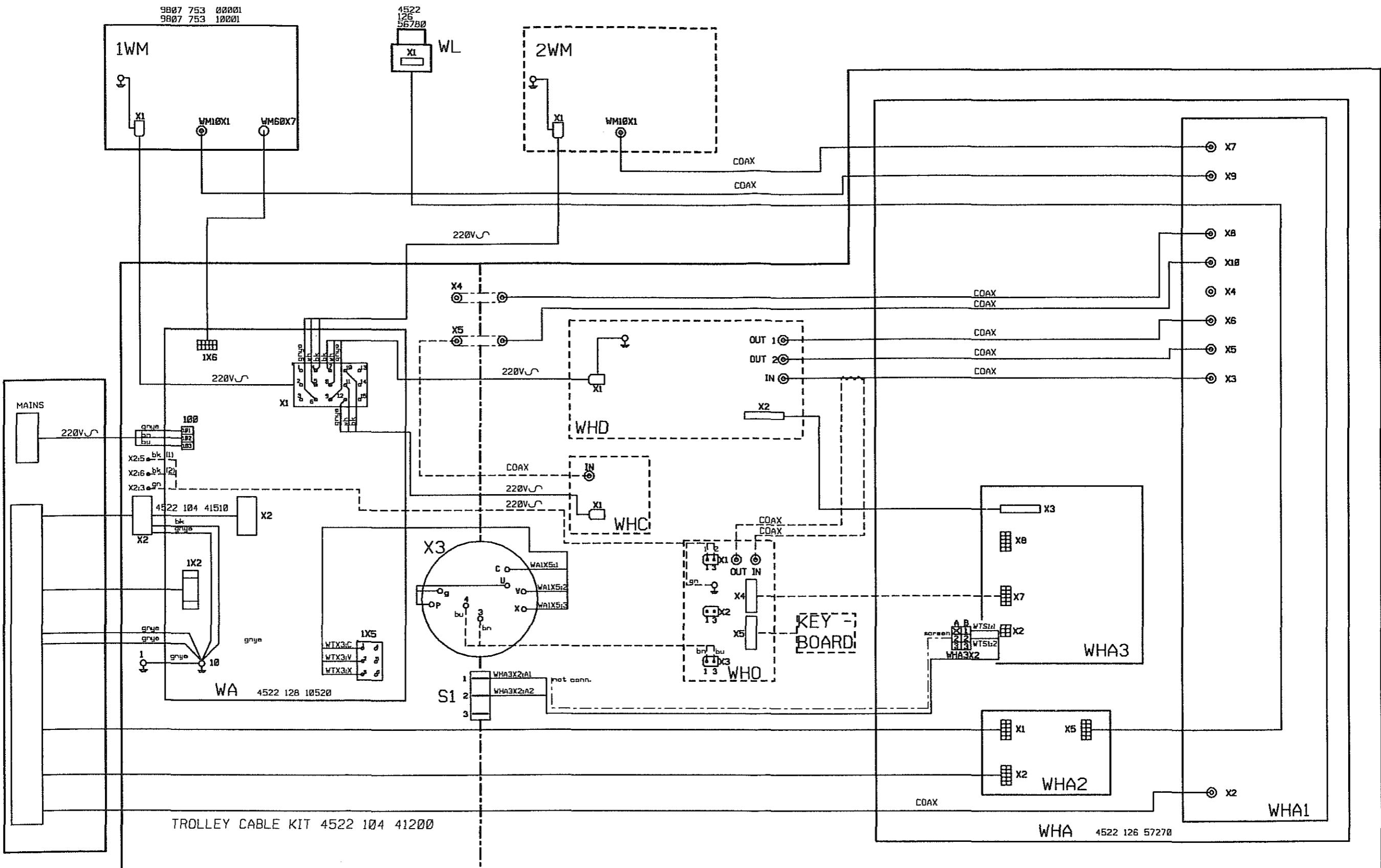
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Section Z

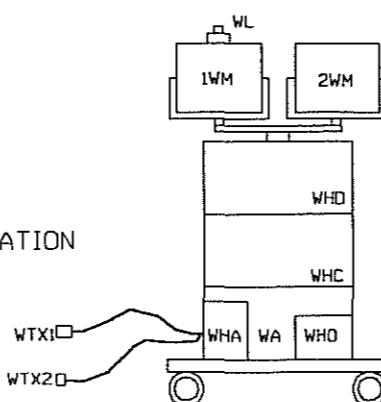
BV25



LEGEND:

- D-CONN.
- BURNBYCONN.
- EARTH PIN
- COAXCONN.
- M-CONN.
- EYETAG
- M-CONN.
- MAIN CONN.
- DIN CONN.
- WIELAND KLEMME
- ANSY CONN.
- MOD. CONN.

WL = RADIATION LAMP
1WM = MONITOR LEFT
2WM = MONITOR RIGHT
WA = MAINS CONTROL UNIT
WHA = SCOPOFIX 25 CONTROLUNIT
WHO = DISK RECORDER
WHC = VIDEO HARDCOPY UNIT
WHO = PATIENT DATE UNIT
----- DEPENDS ON SYSTEM CONFIGURATION

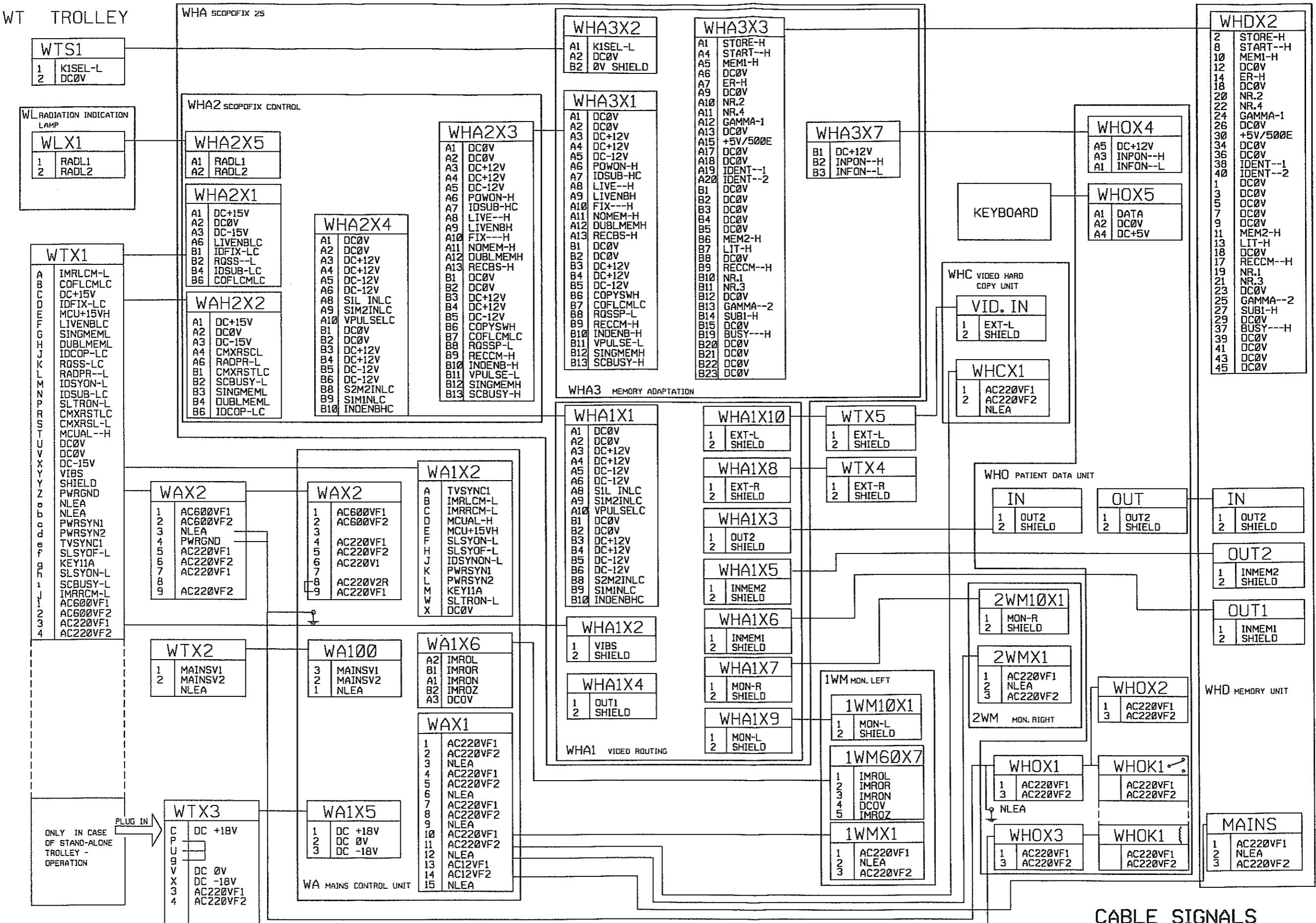


CABLING
TROLLEY

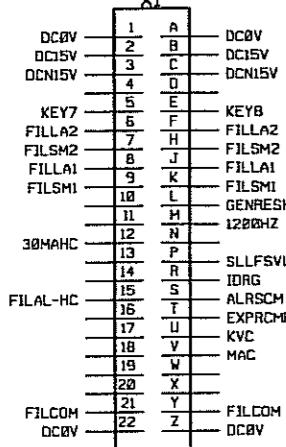
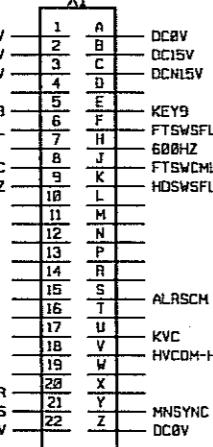
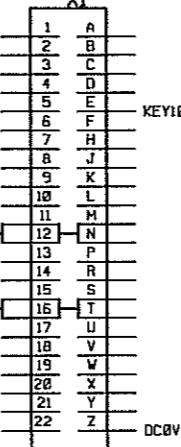
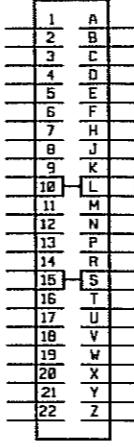
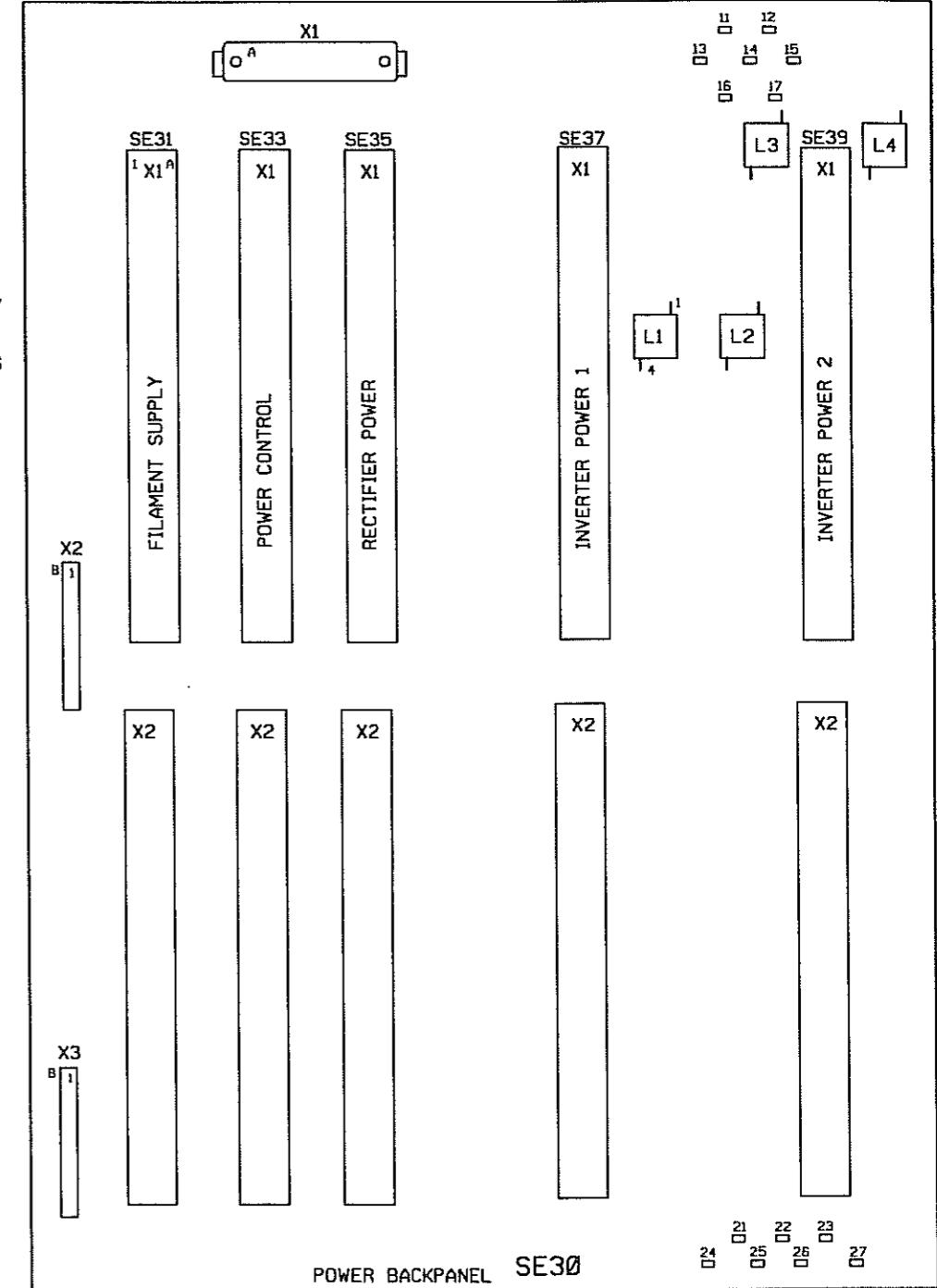
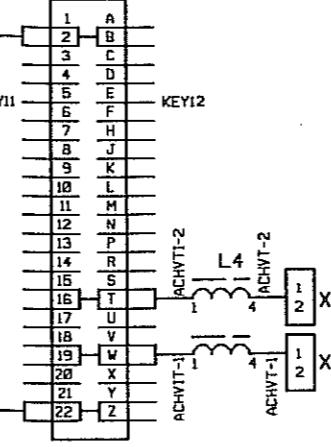
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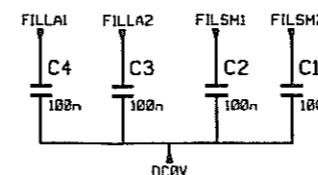
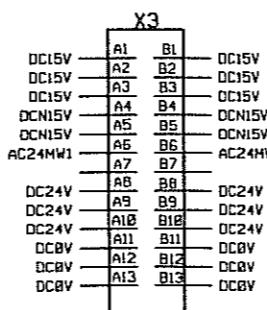
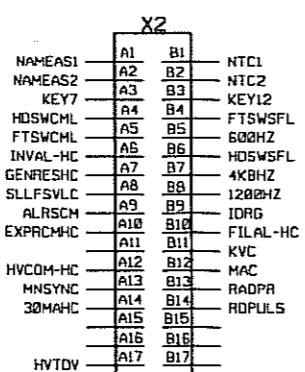
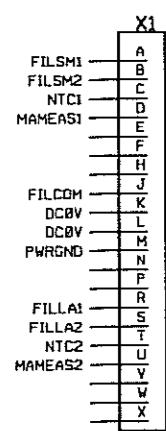
Z2-5



Section Z

FILAMENT SUPPLY
SE31POWER CONTROL
SE33RECTIFIER POWER
SE35INVERTER POWER 1
SE37INVERTER POWER 2
SE39

BV25

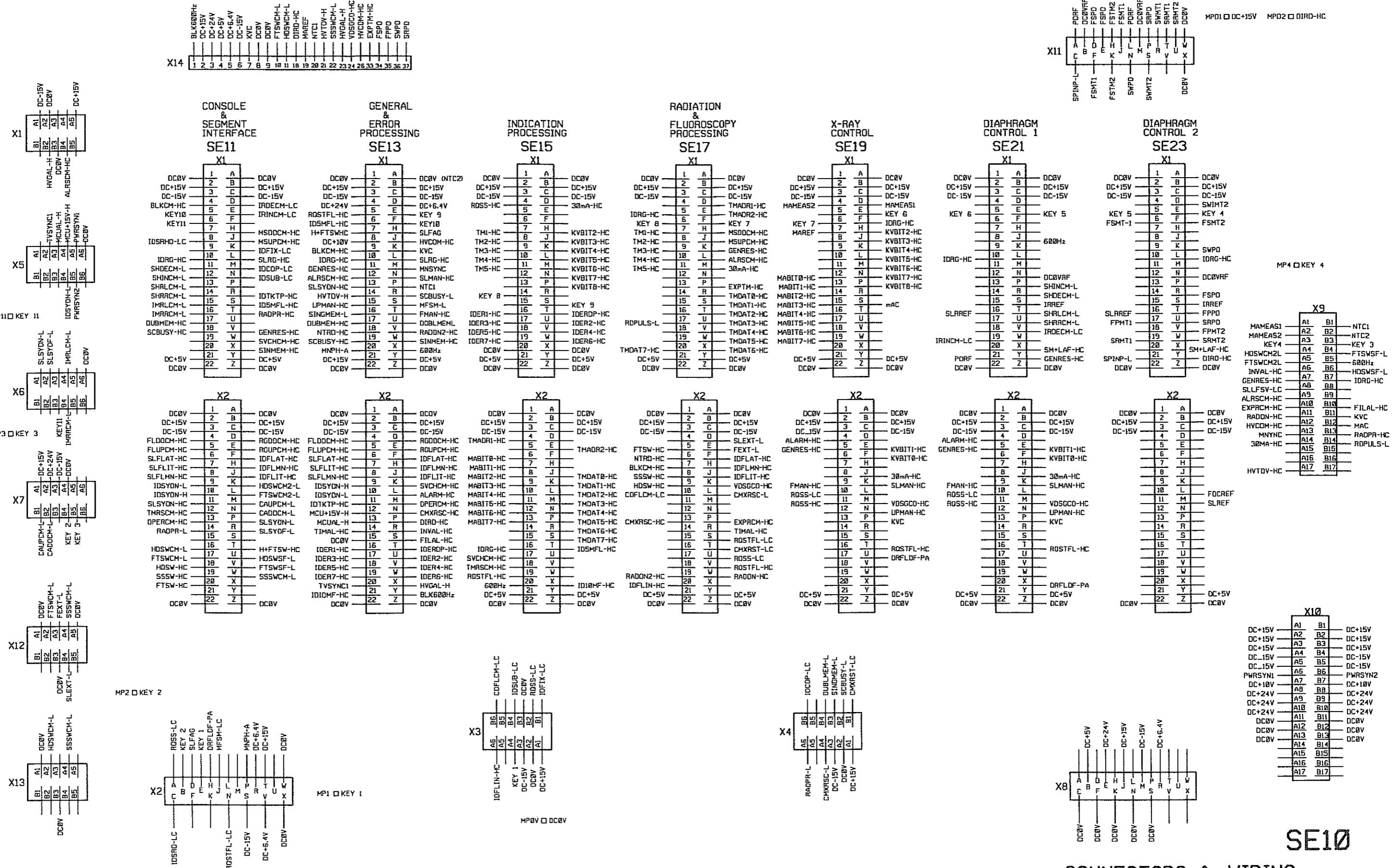


SE30

CONNECTORS & WIRING
POWER BACKPANEL

Section Z

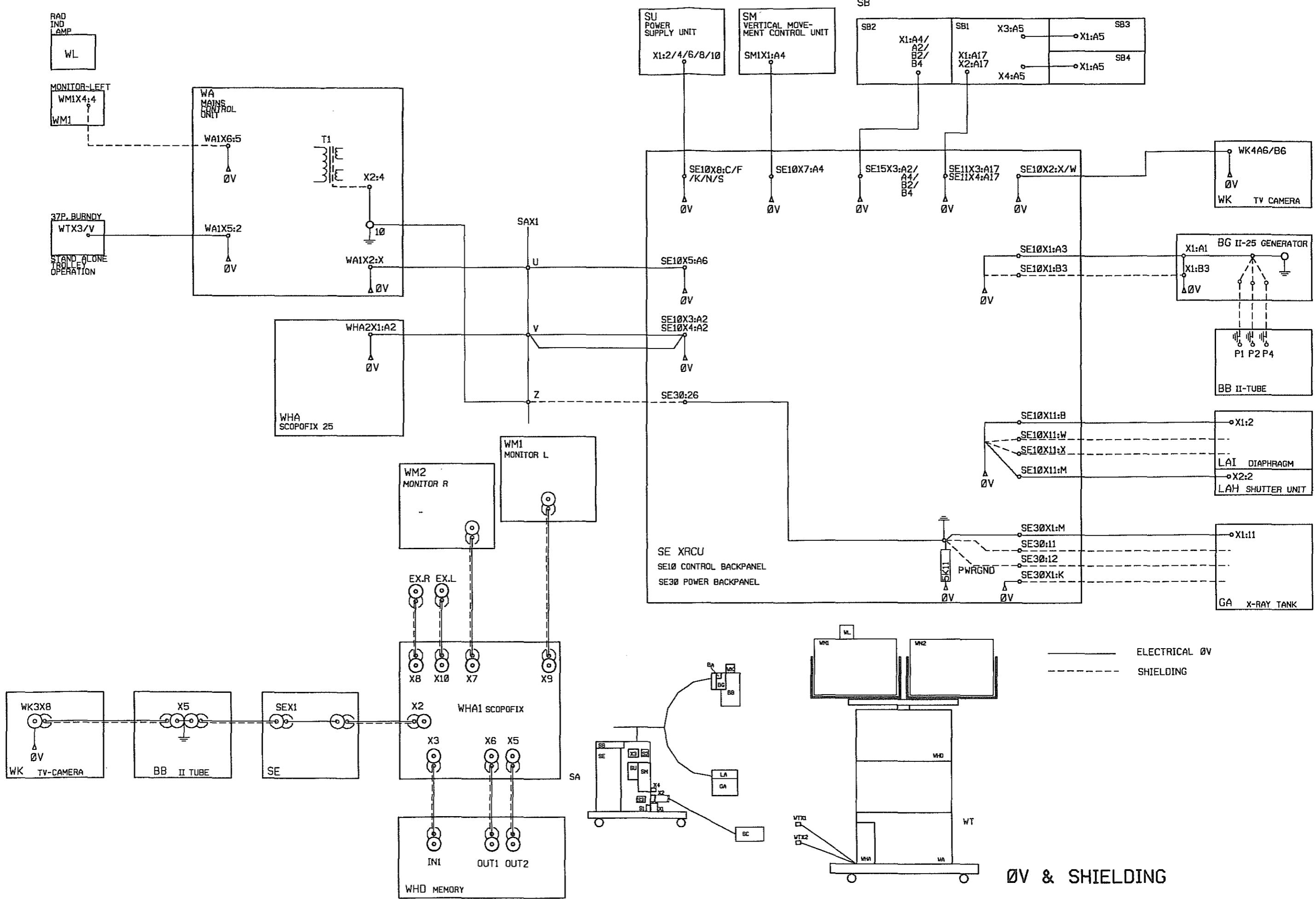
BY25



CONNECTORS & WIRING CONTROL BACKPANEL

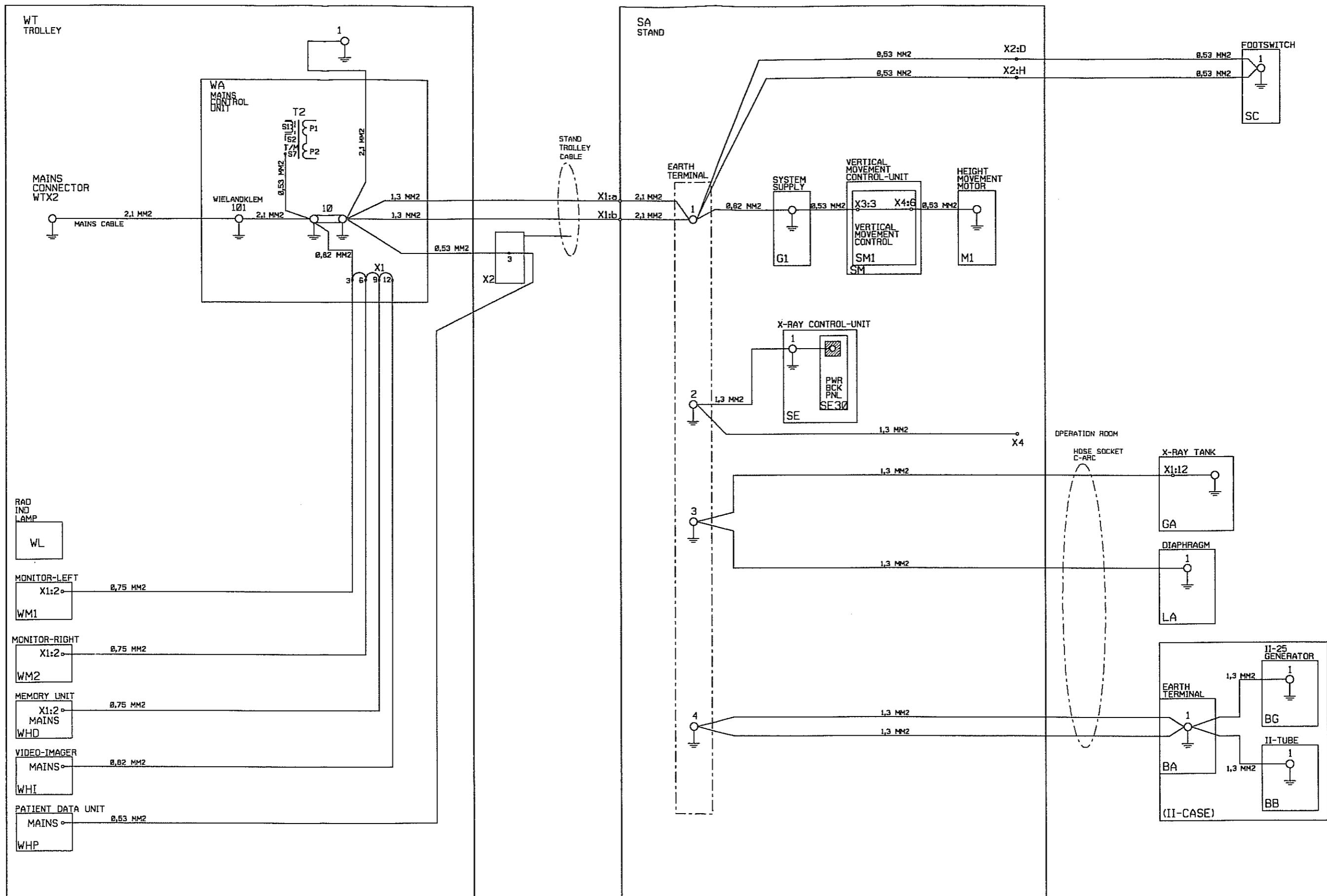
Section 7

BV25



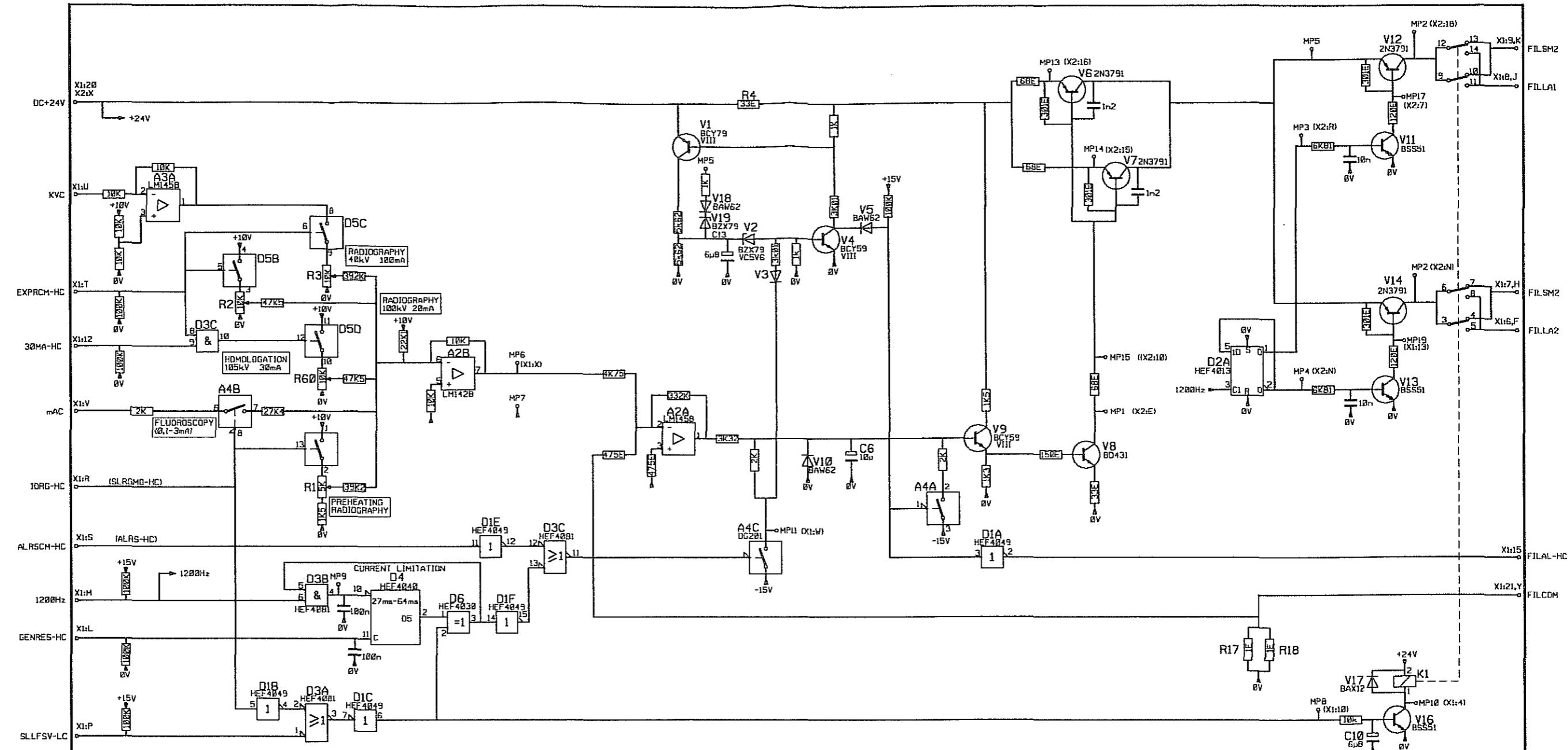
Section Z

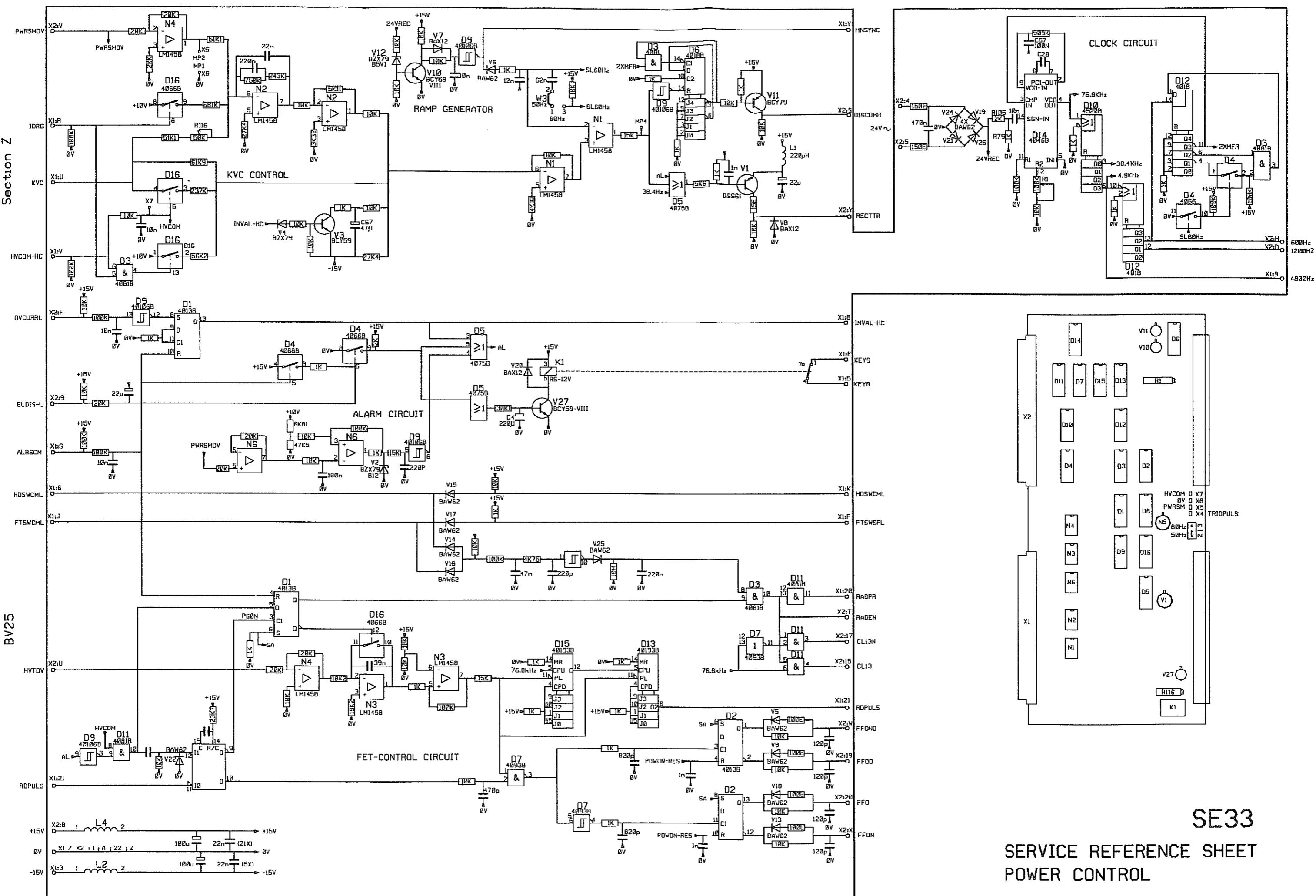
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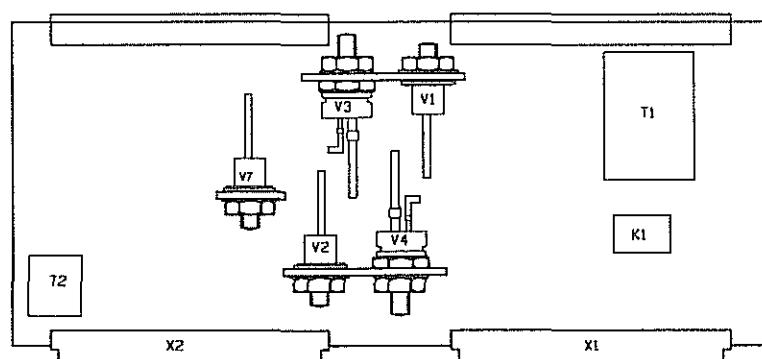
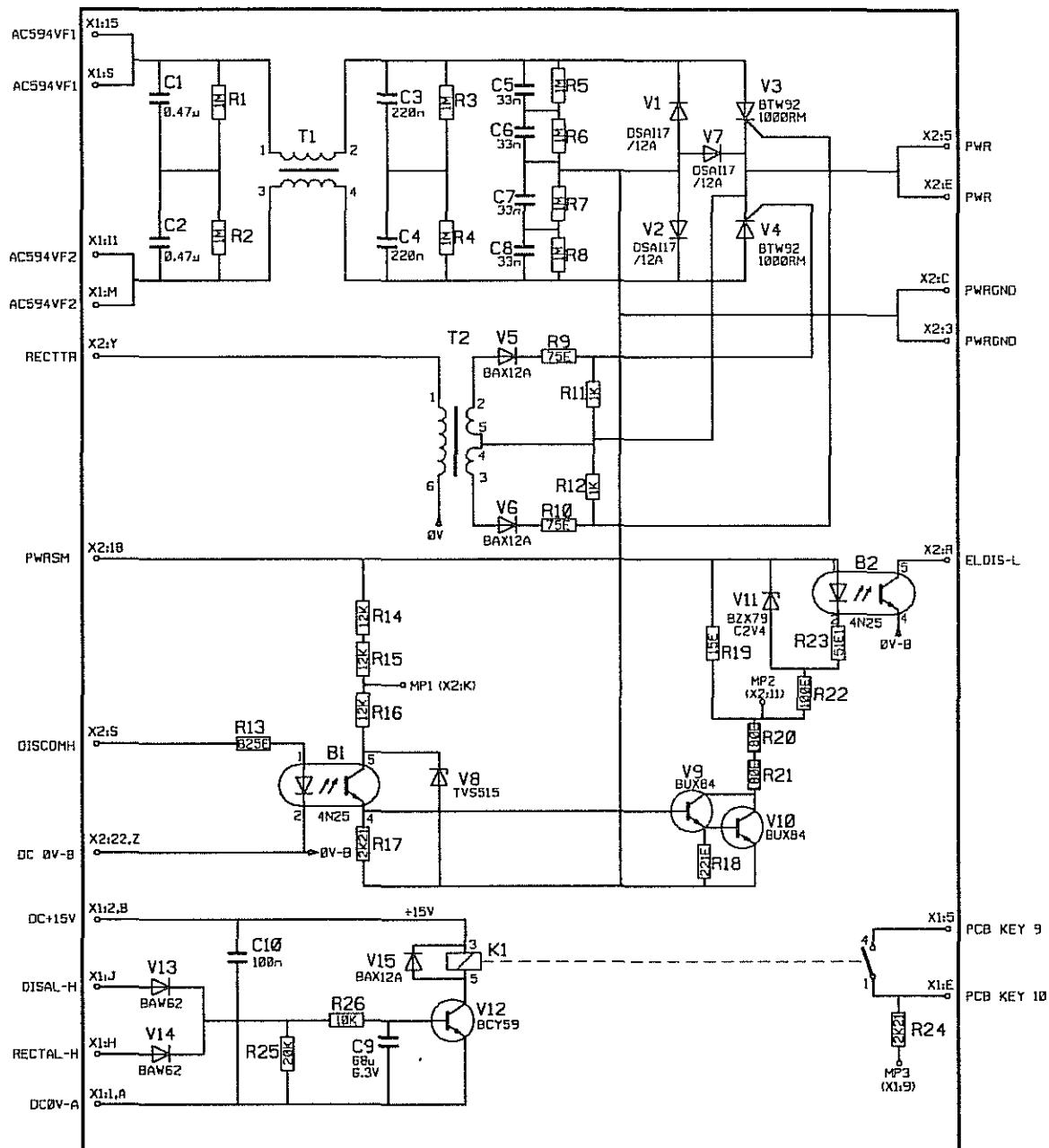


Section Z

BV25

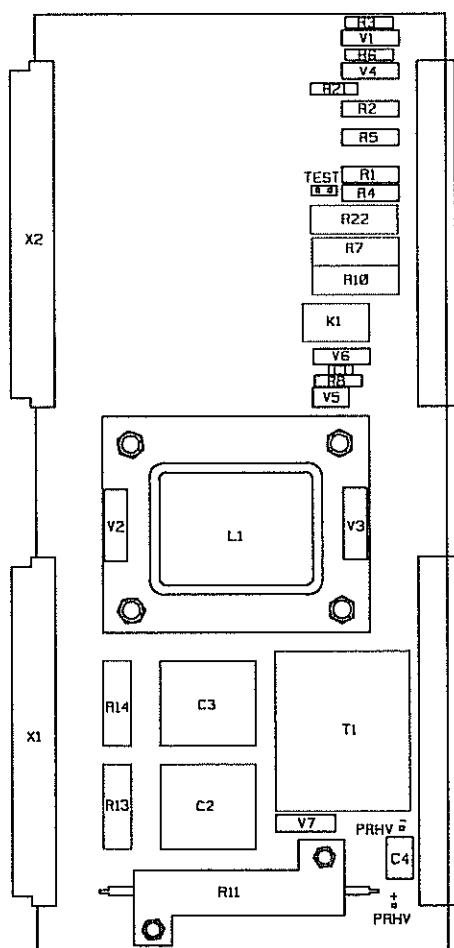
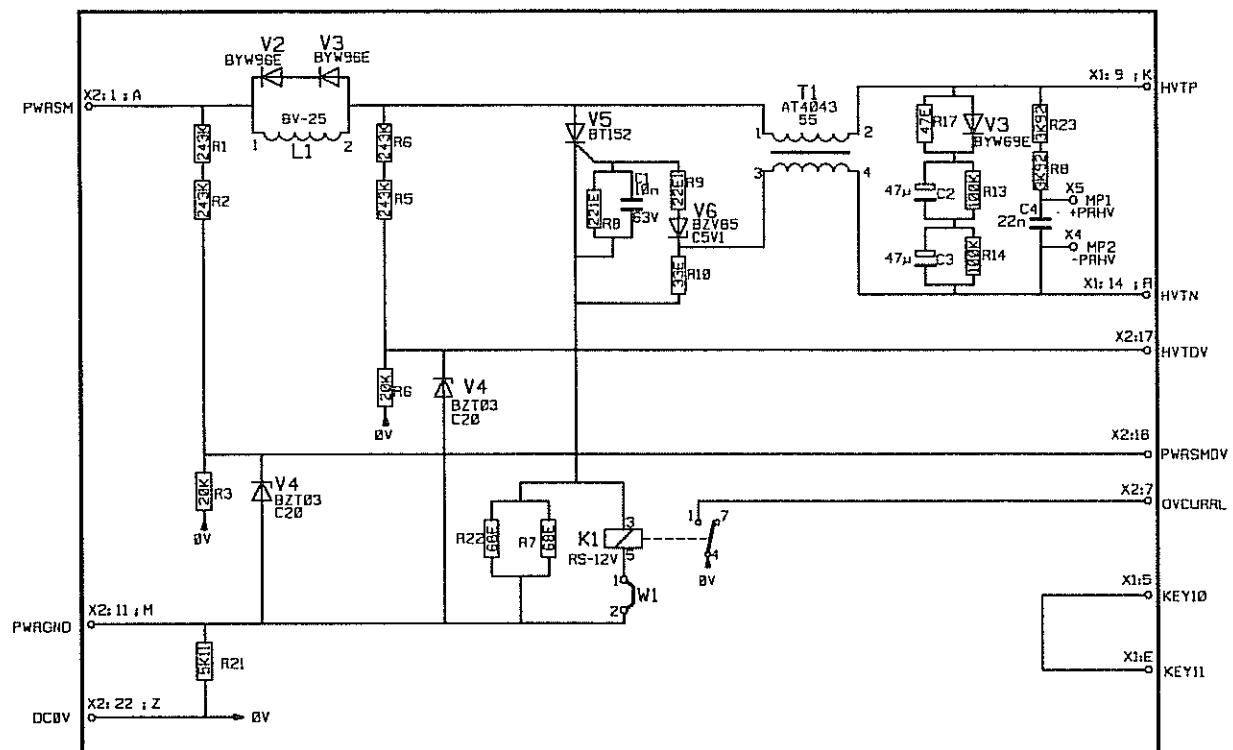






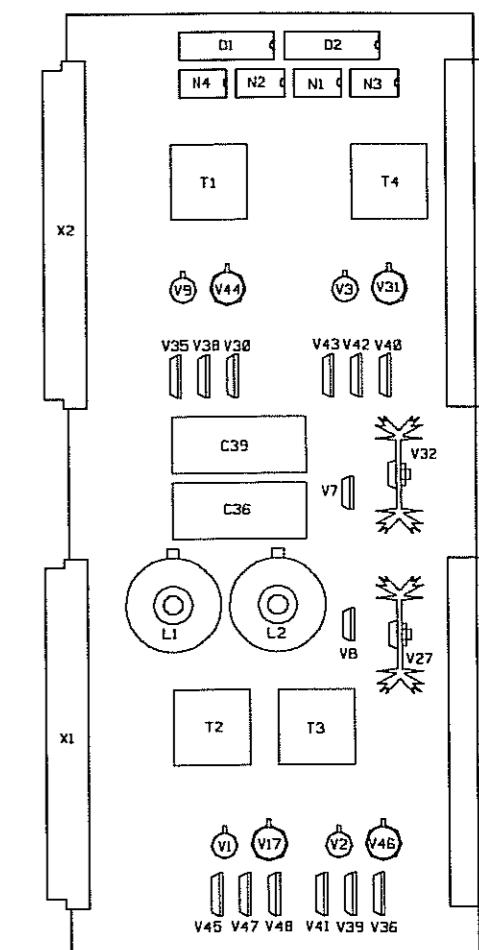
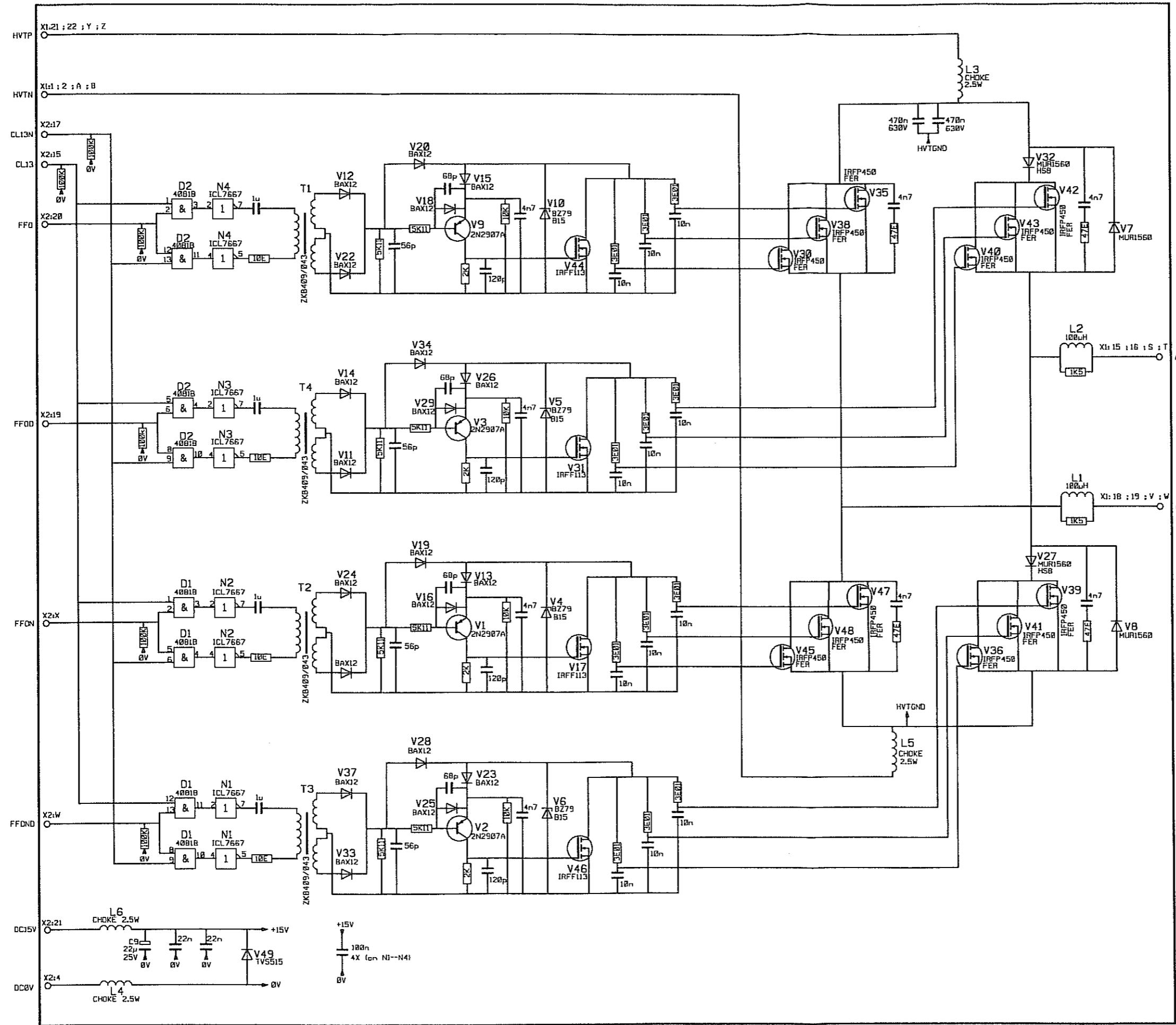
SE35

SERVICE REFERENCE SHEET RECTIFIER POWER



SE37
SERVICE REFERENCE SHEET
INVERTER POWER 1

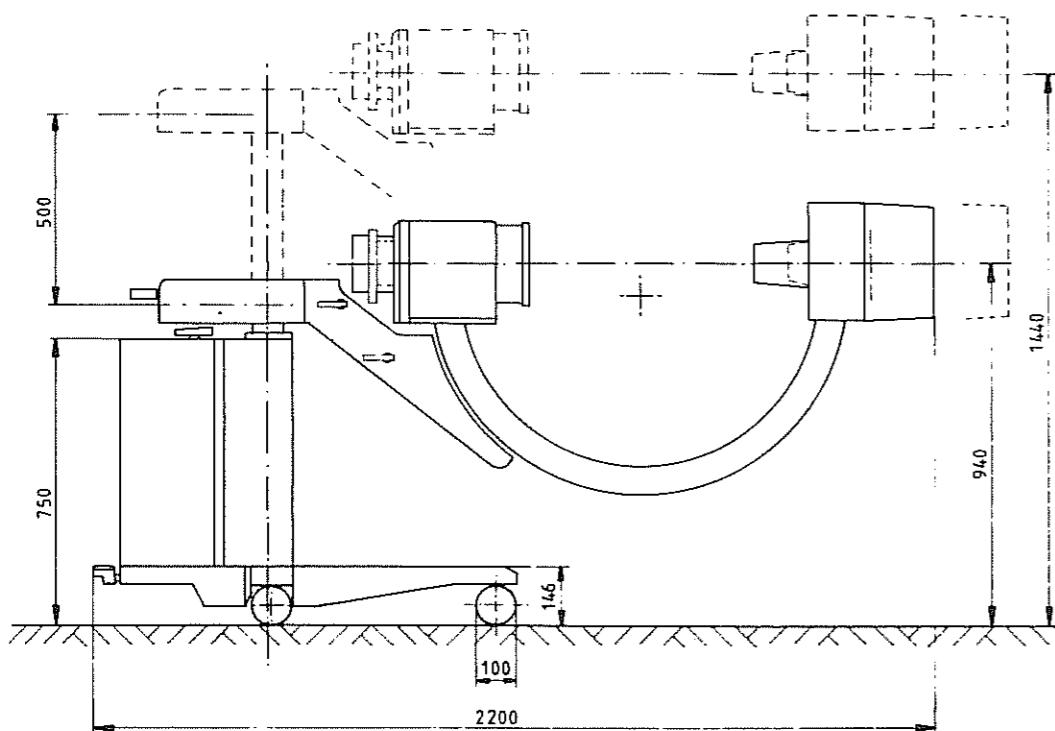
Section Z



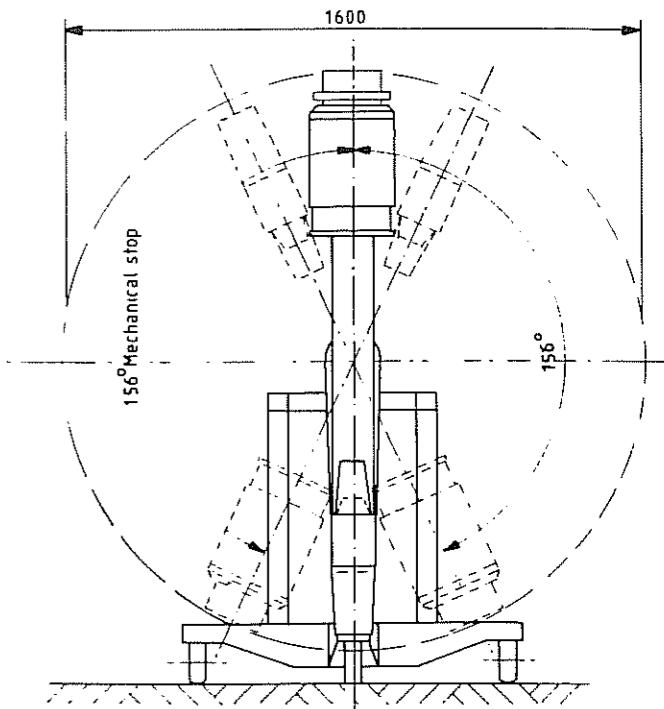
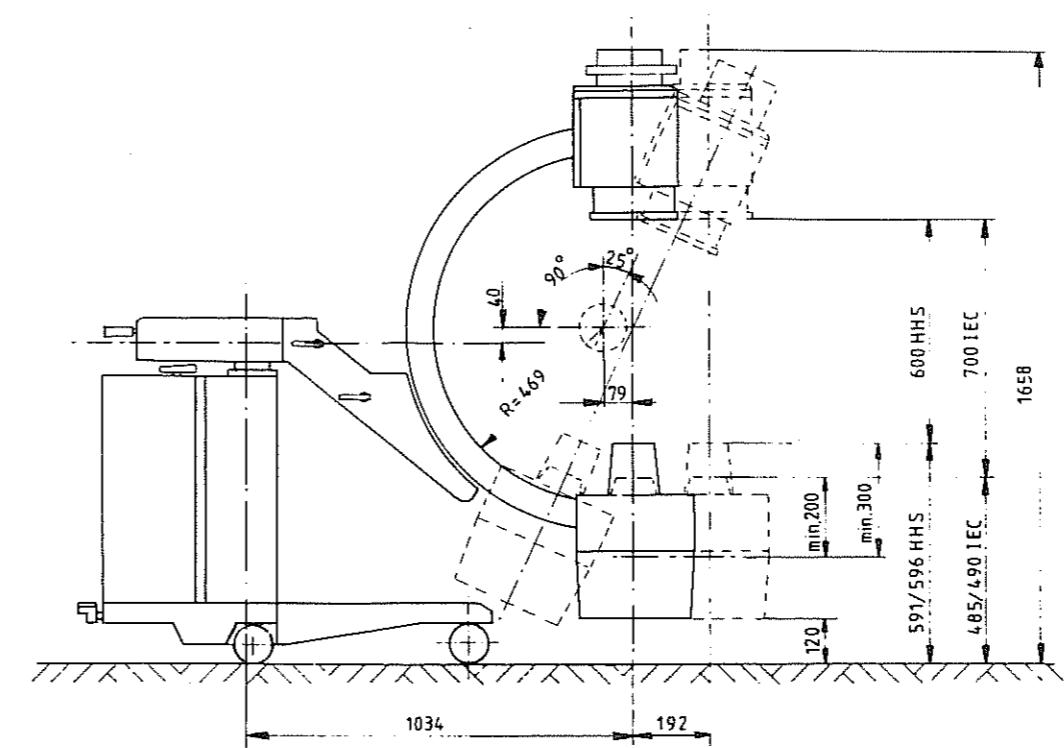
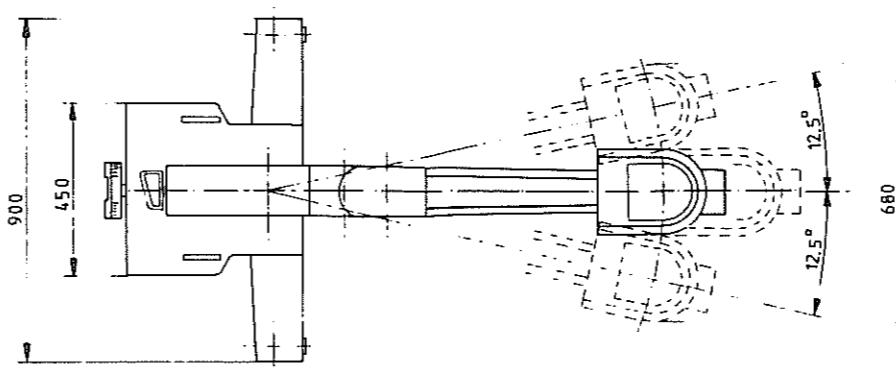
SE39

SERVICE REFERENCE SHEET
INVERTER POWER 2

Section Z



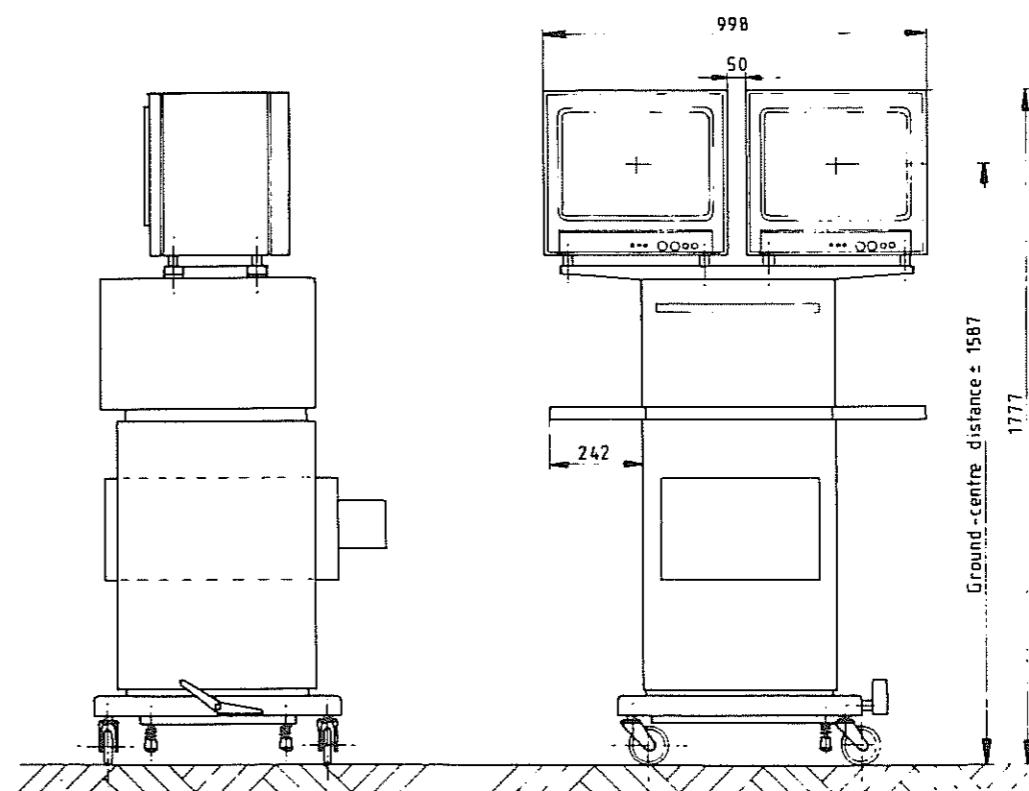
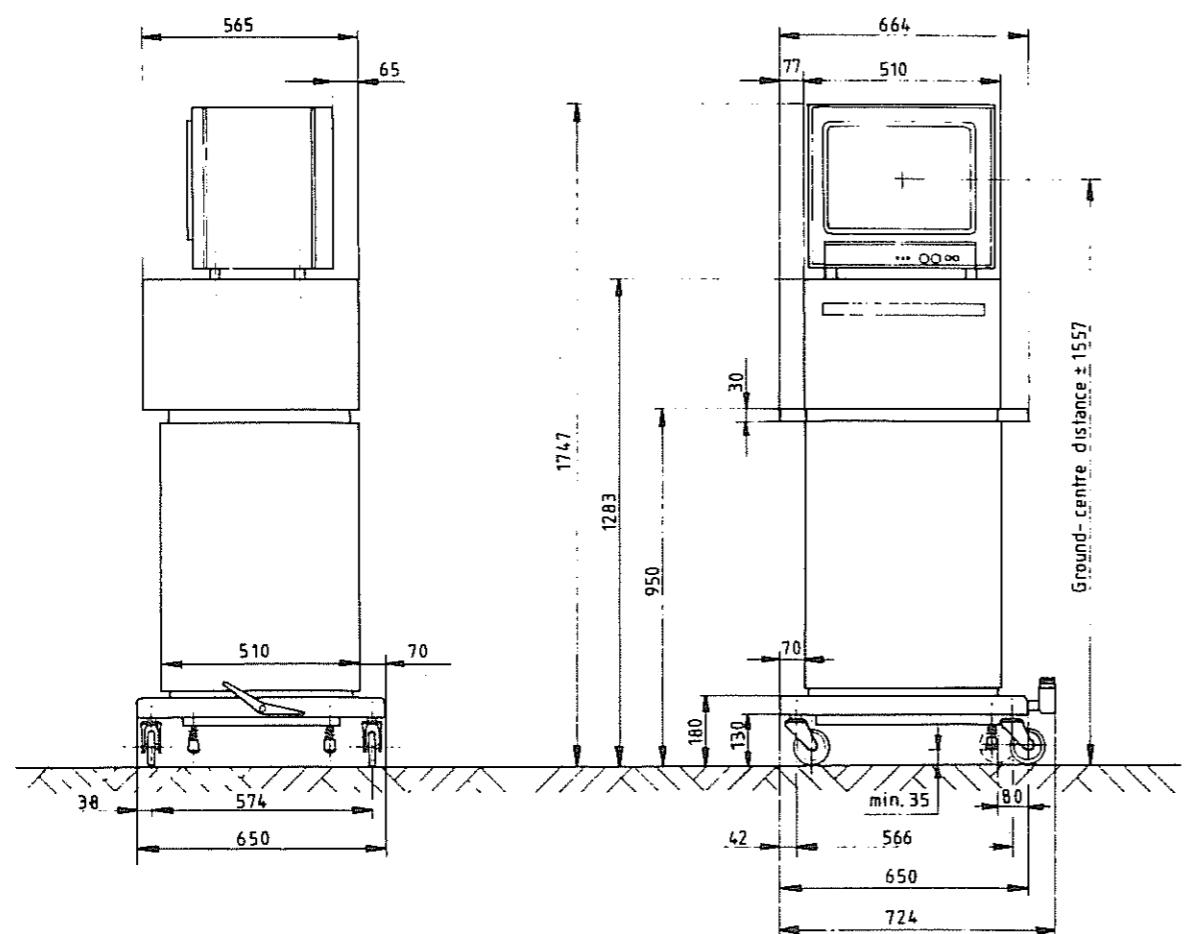
BV 25



Dimensions in mm
Scale: 1:20

Section Z

BV25



Dimensions in mm
Scale: 1:20